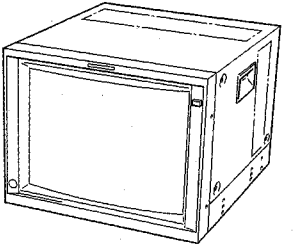
SERVICE MANUAL

MODEL	DEST.	CHASSIS NO.	MODEL	DEST.	CHASSIS NO.
PVM-14L3	AEP	SCC-G62L-A			
PVM-14L4	AEP	SCC-G62J-A			
PVM-20L4	AEP	SCC-G62K-A			



TRINITRON® COLOR VIDEO MONITOR

SONY®

⚠警告

このマニュアルは，サービス専用です。
お客様が，このマニュアルに記載された設置や保守，点検，修理などを行うと感電や火災，人身事故につながることがあります。
危険をさけるため，サービストレーニングを受けた技術者のみご使用ください。

⚠WARNING

This manual is intended for qualified service personnel only.
To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

⚠WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.
Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

⚠AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

WARNING!!

AN INSULATED TRANSFORMER SHOULD BE USED DURING ANY SERVICE TO AVOID POSSIBLE SHOCK HAZARD, BECAUSE OF LIVE CHASSIS.
THE CHASSIS OF THIS RECEIVER IS DIRECTLY CONNECTED TO THE AC POWER LINE.

SAFETY-RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY A⚠MARK ON THE SCHEMATIC DIAGRAMS, EXPLODED VIEWS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION!!

AFIN D'ÉVITER TOUT RISQUE D'ÉLECTROCUTION PROVENANT D'UN CHÂSSIS SOUS TENSION, UN TRANSFORMATEUR D'ISOLEMENT DOIT ETRE UTILISÉ LORS DE TOUT DÉPANNAGE.
LE CHÂSSIS DE CE RÉCEPTEUR EST DIRECTEMENT RACCORDÉ Á L'ALIMENTATION SECTEUR.

ATTENTION AUX COMPOSANTS RELATIFS Á LA SÉCURITÉ!!

LES COMPOSANTS IDENTIFIÉS PAR UNE MAPQUE ⚠ SUR LES SCHÉMAS DE PRINCIPE, LES VUES EXPLOSÉES ET LES LISTES DE PIECES SONT D'UNE IMPORTANCE CRITIQUE POUR LA SÉCURITÉ DU FONCTIONNEMENT. NE LES REMPLACER QUE PAR DES COMPOSANTS SONY DONT LE NUMÉRO DE PIÈCE EST INDIQUÉ DANS LE PRÉSENT MANUEL OU DANS DES SUPPLÉMENTS PUBLIÉS PAR SONY.

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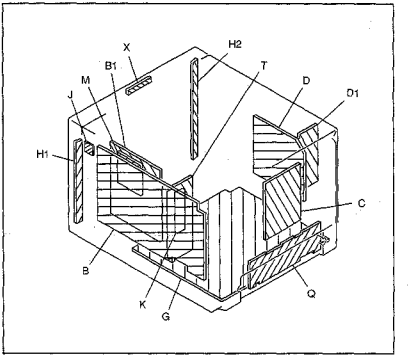
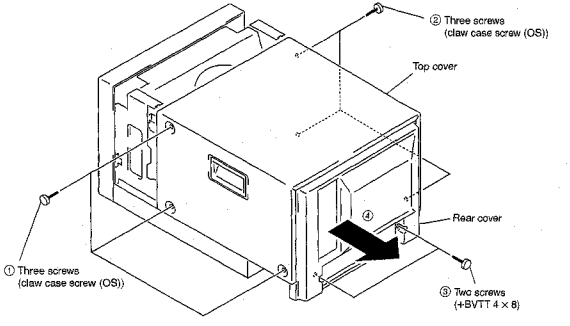
Section 1
Service Informations

1-1. Board Layout (14 inch)

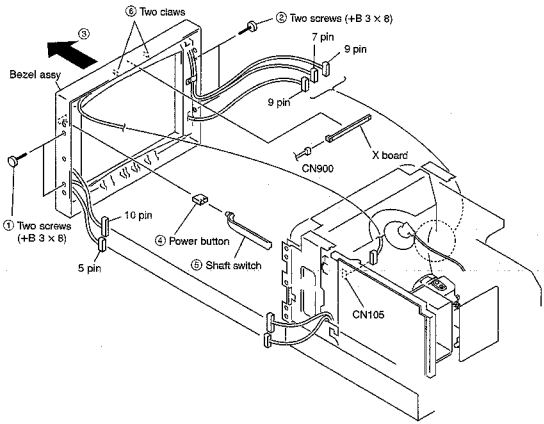


1-2. Disassembly (14 inch)

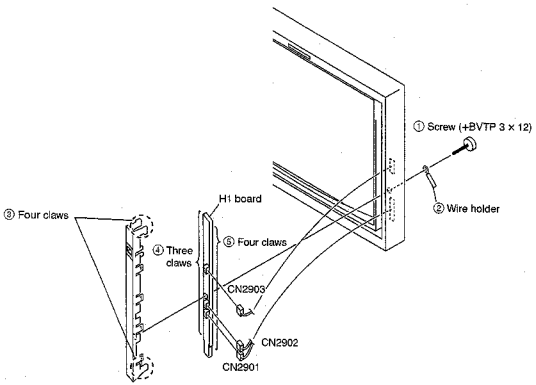
1-2-1. Top Cover Removal (14 inch)



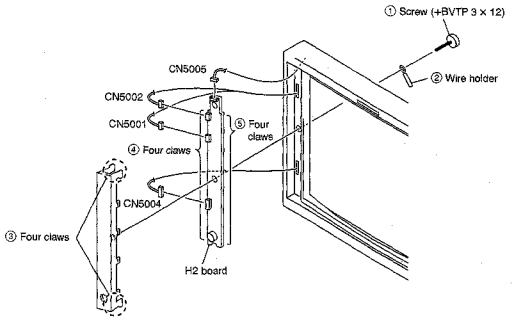
1-2-2. Bezel Assy Removal (14 inch)



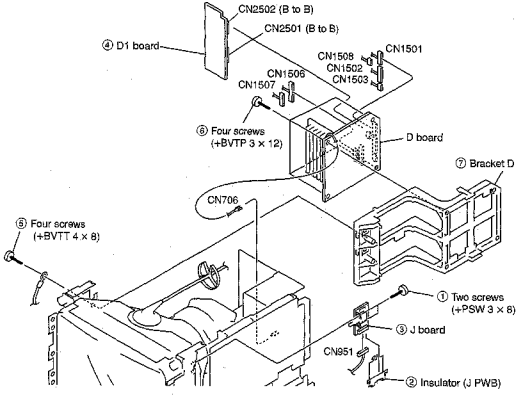
1-2-3. H1 Board Removal (14 inch)



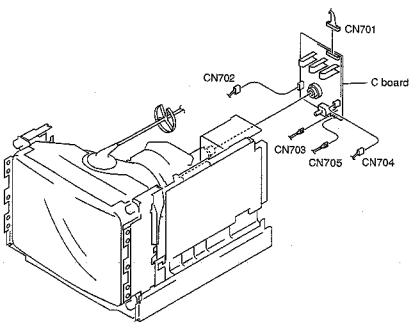
1-2-4. H2 Board Removal (14 inch)



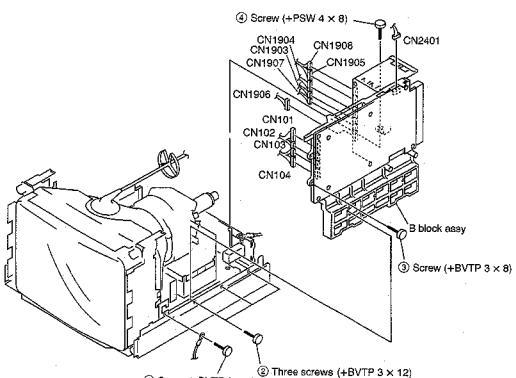
1-2-5. J , D1 and D Boards Removal (14 inch)



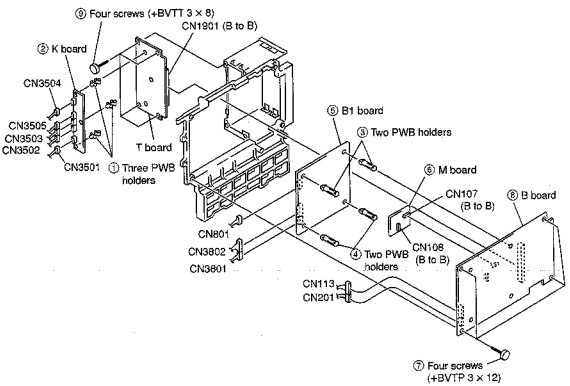
1-2-6. C Board Removal (14 inch)



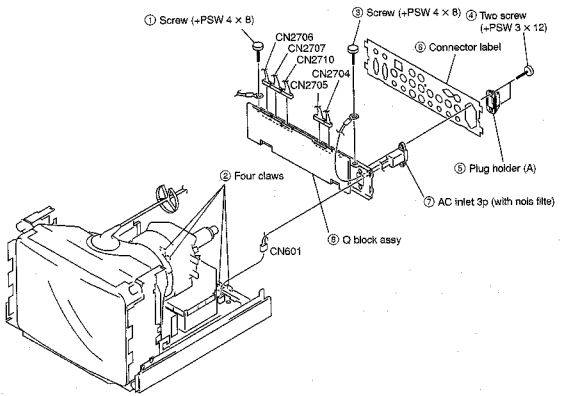
1-2-7. B Block Assy Removal (14 inch)



1-2-8. K, T, B1, M and B Boards Removal (14 inch)



1-2-9. Q Block Removal (14 inch)



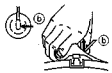
1-2-10. Removal of Anode Cap

Note

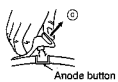
Short-circuit the anode of the picture tube and the anode cap to the metal chassis, picture tube shield or carbon painted on the picture tube, after removing the anode.

• Removal Procedure

(1) Turn up one side of the rubber cap in the direction indicated by arrow ⓐ.



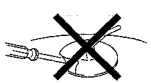
(2) Using a thumb, pull up the rubber cap firmly in the direction indicated by arrow ⓑ.



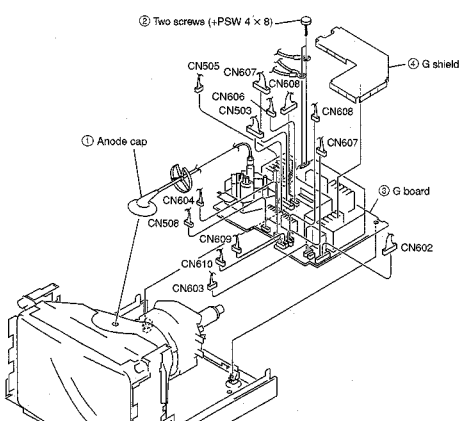
(3) When one side of the rubber cap is separated from the anode button, the anode-cap can be removed by turning up the rubber cap and pulling up it in the direction of the arrow ⓒ.

• Handling Precautions

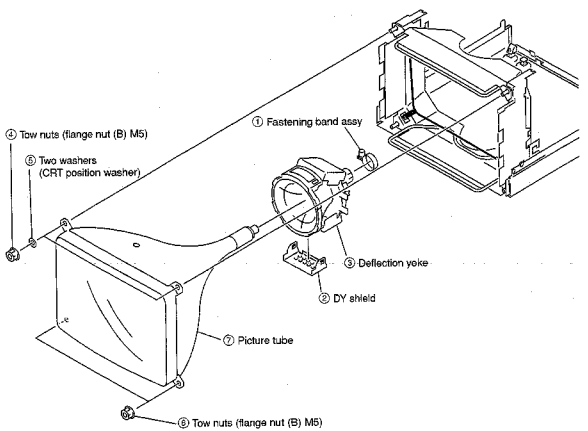
(1) Do not scratch the surface of anode cap with a sharp object.
(2) Do not press the rubber so hard that it damages the inside of anode caps. A shatter-hook terminal is built into the rubber.
(3) Do not turn the foot of the rubber over.
The shatter-hook terminal will stick out or damage the rubber.



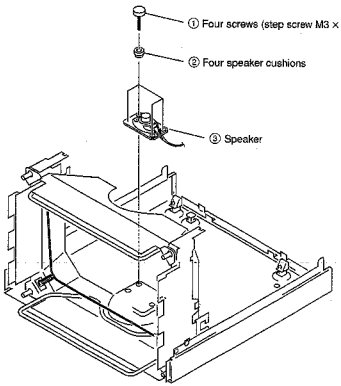
1-2-11. G Board Removal (14 inch)



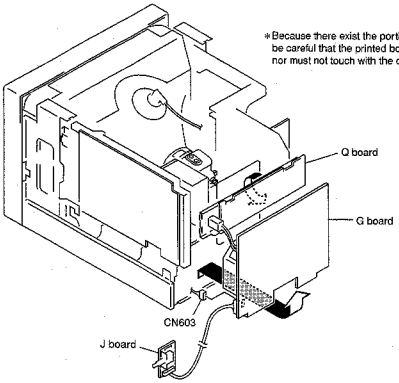
1-2-12. Picture Tube Removal (14 inch)


④ Tow nuts (flange nut (B) M5)
⑤ Two washers
(CRT position washer)
① Fastening band assy
③ Deflection yoke
② DY shield
⑦ Picture tube
⑥ Tow nuts (flange nut (B) M5)

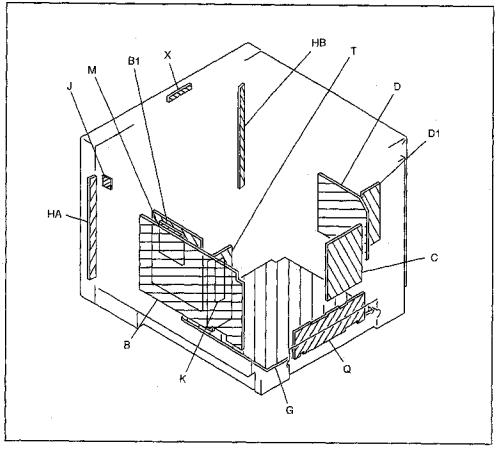
1-2-13. Speaker Removal (14 inch)



1-2-14. Service Position (14 inch)

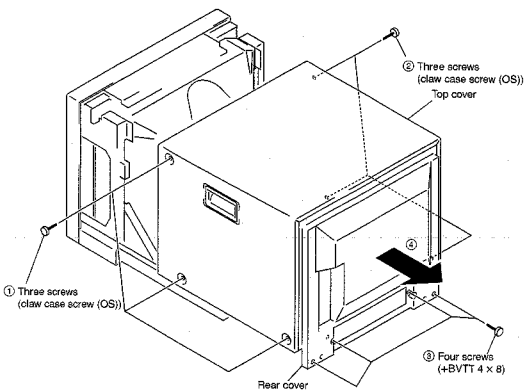

* Because there exist the portions that have the high tension voltage, be careful that the printed boards must not touch each other nor must not touch with the chassis.
Q board
G board
CN603
J board

1-3. Board Layout (20 inch)

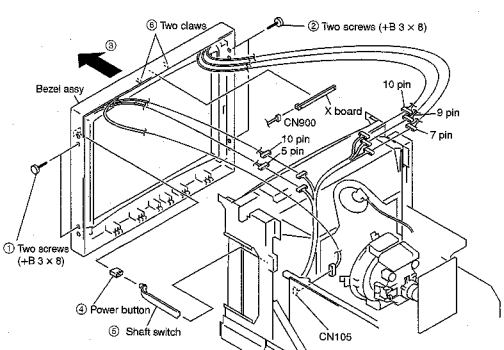


1-4. Disassembly (20 inch)

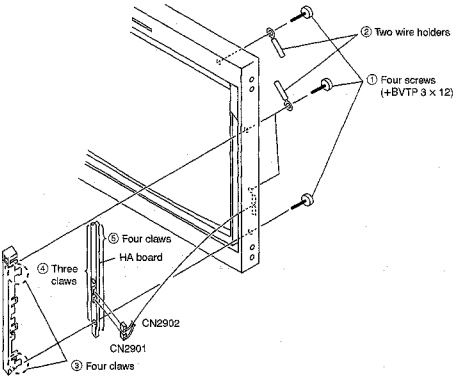
1-4-1. Top Cover Removal (20 inch)



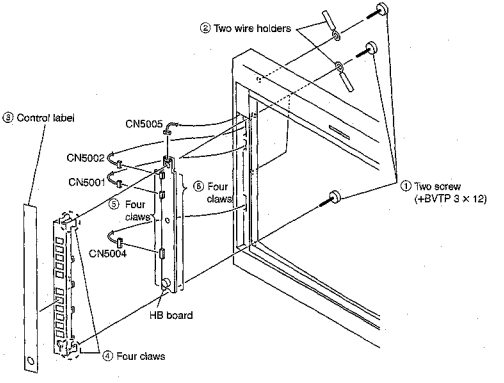
1-4-2. Bezel Assy Removal (20 inch)



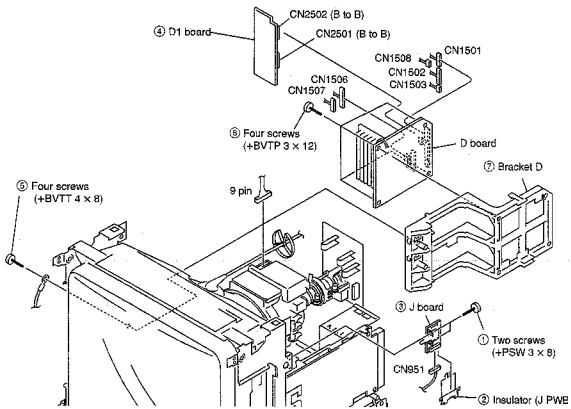
1-4-3. HA Board Removal (20 inch)



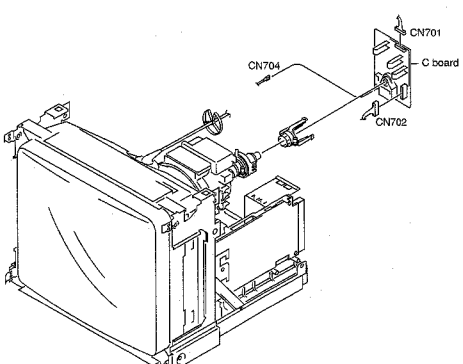
1-4-4. HB Board Removal (20 inch)



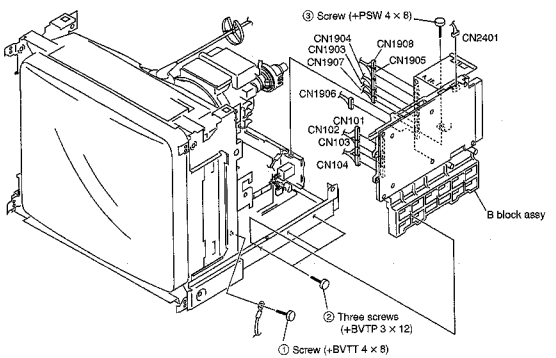
1-4-5. J, D1 and D Boards Removal (20 inch)



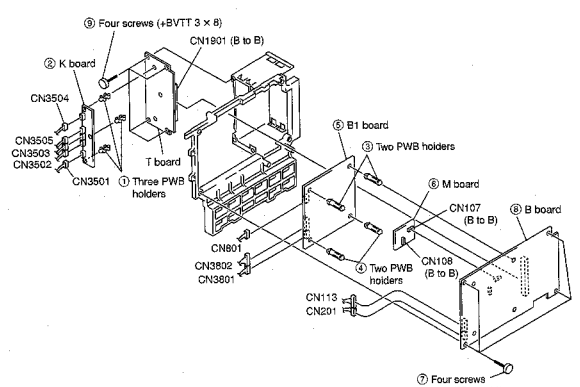
1-4-6. C Board Removal (20 inch)



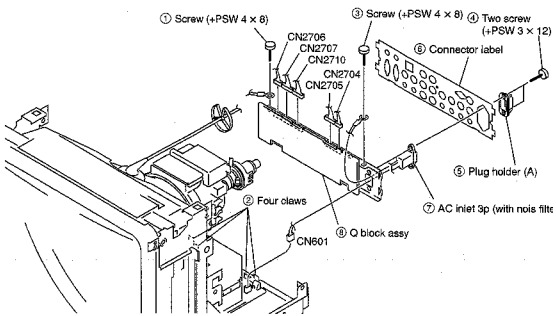
1-4-7. B Block Removal (20 inch)



1-4-8. K, T, B1, M and B Boards Removal (20 inch)



1-4-9. Q Block Assy Removal (20 inch)



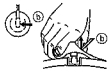
1-4-10. Removal of Anode Cap

Note

Short-circuit the anode of the picture tube and the anode cap to the metal chassis, picture tube shield or carbon painted on the picture tube, after removing the anode.

• Removal Procedure

(1) Turn up one side of the rubber cap in the direction indicated by arrow ⓐ.

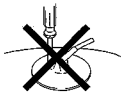


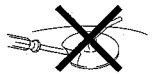
(2) Using a thumb, pull up the rubber cap firmly in the direction indicated by arrow ⓑ.

(3) When one side of the rubber cap is separated from the anode button, the anode-cap can be removed by turning up the rubber cap and pulling up it in the direction of the arrow ⓒ.

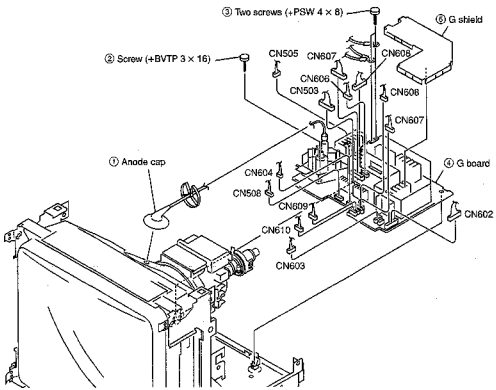
• Handling Precautions

(1) Do not scratch the surface of anode cap with a sharp object.
(2) Do not press the rubber so hard that it damages the inside of anode caps. A shatter-hook terminal is built into the rubber.
(3) Do not turn the foot of the rubber over.
The shatter-hook terminal will stick out or damage the rubber.

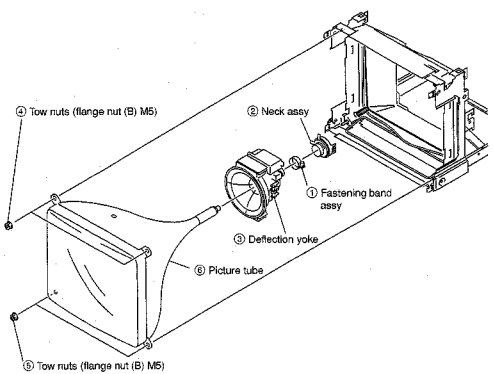




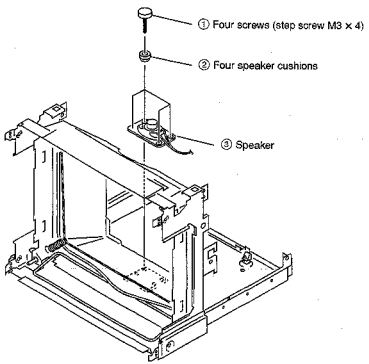
1-4-11. G Board Removal (20 inch)



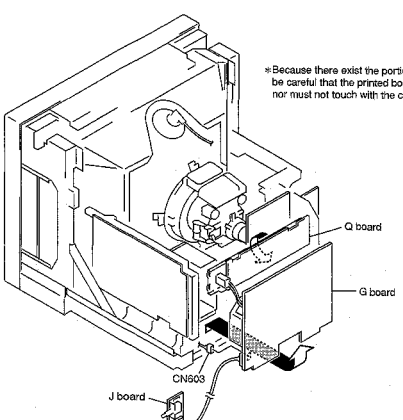
1-4-12. Picture Tube Removal (20 inch)



1-4-13. Speaker Removal (20 inch)



1-4-14. Service Position (20 inch)


*Because there exist the portions that have the high tension voltage, be careful that the printed boards must not touch each other nor must not touch with the chassis.
Q board
G board
CN603
J board

Section 2
Set-up Adjustment

2-1. Equipment Required

- Oscilloscope
  Sony Tektronix 2465 or equivalent (with bandwidth of 350 MHz)
- NTSC/PAL/SECAM component signal generator
  Sony Tektronix TG2000 +AVG1 (option module) +AWVG2 (option module) or equivalent
- SDI signal generator
  Sony Tektronix TSG-422
- Monoscope signal generator
  ShibaSoku TP22AX or equivalent
- VG (programmable video signal generator)
- VG814 or equivalent
- Frequency counter
  Advantest TR5821AK or equivalent
- Digital VOM
  Advantest TR6845 or equivalent
- Slide induction transformer
- High tension voltmeter
- DC power supply
- Ammeter
- Luminance meter
  Minolta CA-110 or equivalent.
  If the Minolta CA-110 is not available, perform the measurement by visual inspection by comparing the monitor that has already been adjusted earlier with the monitor that you want to adjust.

Note

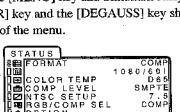
Start the following adjustments after 5 minutes have passed after the main power is turned on.

2-2. Preparations (1)

Service Mode

This set is provided with a switch for service on the front panel that can be used to make various adjustments. The operation method of this switch is explained in detail below.

1. Entering the service mode
   Press the [MENU] key and Simultaneously press the [ENTER] key and the [DEGAUSS] key shown on the display of the menu.

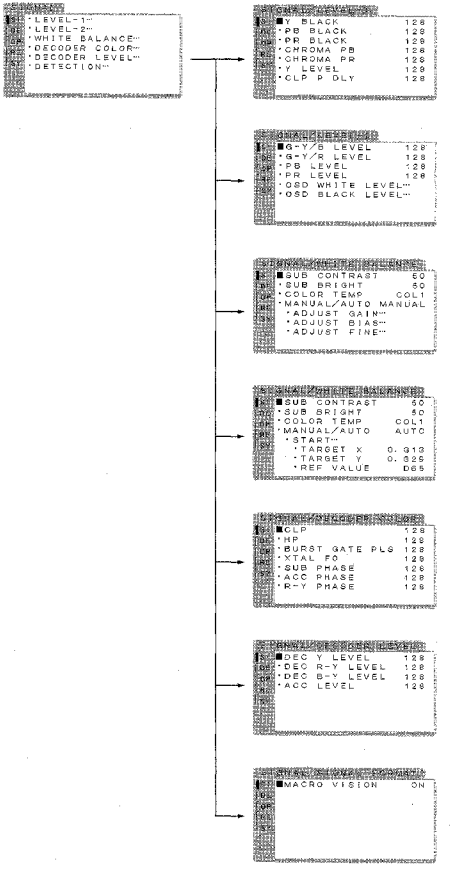


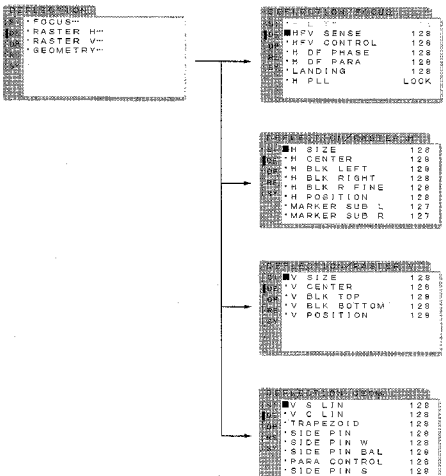
2. Service mode display

(1) The service items are largely classified into 16 types displayed by titles.
(2) The names of the service items or READ/WRITE guidance, etc., are displayed. The names are displayed to the left and the guidance to the right.
(3) This is the serial number for each of the service items. 1-120.
(4) This is the adjustment data for the service items that are now stored in the RAM. Adjustments can be made by changing these values, but as long as nothing is written to the ROM the adjustment values will be erased by turning off the power or by reading, so please be careful.
(5) When the adjustment data that is now displayed is identical with the data in the ROM, the cursor (▶) is displayed.
(6) The present status is displayed.
[*] : Writing to the ROM. Make sure not to turn off the power while this display is on.
[?] : ROM reading error. In this case, an image is output with the standard adjustment data that the microcomputer itself possesses.
[¿] : Problem in the I²C bus.

3. Finishing the service mode
   Simultaneously press the [ENTER] key and the [DEGAUSS] key shown on the display of the menu.
4. Easy ON/OFF of the service mode
   If once entering the service mode after having turned on the power, easy ON/OFF is possible by once more pressing the A, B or C switch on the front panel (the LED lights) as long as the power is not turned off or as long as the service mode is not finished.
5. Change of position of the service mode display
   If the switch is continuously pressed when turning on in the above easy mode, the display position moves in the V direction. This method is used when the display is outside of the effective screen area.
6. Change of service items
   The items are returned with the [MENU] key and forwarded with the [ENTER] key. When a key is continuously pressed, the operation will be repeated.
7. Change of service data
   The service data is made larger with the [↑] key and smaller with the [↓] key. When continuously pressing the keys, the operation will be repeated.

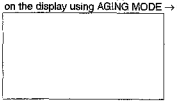
8. Reading of service data
   When reading data from the ROM to the RAM, press the [B/O] key once and check than the READ display is shown in the guidance, and then press the [B/O] key once again. The adjustment data that is written will return to its previous state, so please be careful.
9. Writing of service data
   When writing data from the RAM to the ROM, press the [DEGAUSS] key once and check that the WRITE display shown in the guidance, and then press the [DEGAUSS] key once again. Not only the displayed data will be written, but all data, so please be careful.
10. Carrying out FACTORY RESETTING
    In case the adjustment data has been destroyed for some reason, and you keep pressing the [B/O] key at the beginning of the above reading, the READ guidance will change to FACTORY RESET guidance in approximately 3 seconds so that the factory resetting can be carried out. By once again pressing the [B/O] key after this, resetting will be carried out ([*] will be displayed as status) and factory resetting will be executed. However, in case the data available at the time of shipment from the factory has been destroyed, or if the ROM has been replaced, etc., or if factory setting mentioned later on has been carried out, factory resetting is executed.
11. Carrying out FACTORY SETTING
    Make sure to make possible the above factory resetting by making a copy of the adjustment data when replacing the ROM. If you keep pressing the [DEGAUSS] key at the beginning of the above writing, the WRITE guidance will change into FACTORY RESET guidance after approximately 3 seconds. By once again pressing the [DEGAUSS] key after this, setting will be carried out ([*] will be displayed as status) and the data will be copied. By carrying out this operation, the selection items of the menu and the adjustment values will be reset to the standard conditions, so please be careful. If this operation is carried out once, it cannot be carried out again, but the FACTORY SET FLAG (No. 120) in the service mode can be set to 1.


LEVEL-1…
LEVEL-2…
WHITE BALANCE…
DECODER COLOR…
DECODER LEVEL…
DETECTION…
■Y BLACK 128
PB BLACK 128
PR BLACK 128
CHROMA PB 128
CHROMA PR 128
Y LEVEL 128
CLP P DLY 128
■G-Y/B LEVEL 128
G-Y/R LEVEL 128
PB LEVEL 128
PR LEVEL 128
OSD WHITE LEVEL…
OSD BLACK LEVEL…
■SUB CONTRAST 50
SUB BRIGHT 50
COLOR TEMP COL1
MANUAL/AUTO MANUAL
ADJUST GAIN…
ADJUST BIAS…
ADJUST FINE…
■SUB CONTRAST 50
SUB BRIGHT 50
COLOR TEMP COL1
MANUAL/AUTO AUTO
START…
TARGET X 0.613
TARGET Y 0.326
REF VALUE D65
■CLP 128
HP 128
BURST GATE PLS 128
XTAL FO 128
SUB PHASE 126
ACC PHASE 128
R-Y PHASE 126
■DEC Y LEVEL 128
DEC R-Y LEVEL 128
DEC B-Y LEVEL 128
ACC LEVEL 128
■MACRO VISION ON



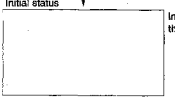
H BLK R FINE is adjustable only in 1080/60I and 1035/60I. It is the fixed value in other modes.

Let the all white screen appear
on the display using AGING MODE → OSC IC.



The same input key as the input that is being selected at present.

Initial status



In the aging mode, any operations other than the user controls and input selectors, are displayed.

LOAD cannot be selected and remains in the blue display unless the NVM data is valid. In such a case, clear the NVM and make the NVM data valid first. STANDARD returns the various setups of the user men to the default seeing when shipped from the factory.

→ When OFF, 1080/48I is identified as NO SYNC.
→ When OFF, 720/50P is identified as NO SYNC.

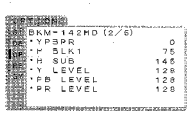
BKM-129X

BKM-120D (1/3)
DE 1
P SAVE 1
DISPLAY 1
D A 0
D B 0
M BLK1 0

BKM-120D (2/3)
CCP P 141
DA FV 204
DB FV 199
Y LEVEL 98
PB LEVEL 66
PR LEVEL 67

BKM-120D (3/3)
YB2 0
YW0 0
YW1 0

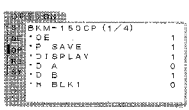
BKM-142HD (1/5)
1125/60I SYS AUTO
DE 1
P SAVE 0
DISPLAY 1
IN1 0
IN2 0

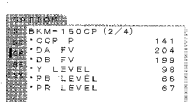

BKM-142HD (2/5)
YPBPR 0
P BLK1 75
H SUB 145
Y LEVEL 128
PB LEVEL 128
PR LEVEL 128

BKM-142HD (3/5)
SYSTAQ 0
SYSTA1 0
P0 0
P1 0
P2 0
P3 0

BKM-142HD (4/5)
STRB 0
SYCS1 0
SYCS2 0
SYIFQ 0
SYIF1 0
SYIF2 0

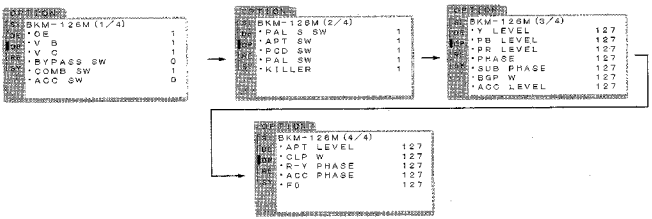
BKM-142HD (5/5)
SYIF3 0
SYIF4 0
SYIF5 0
SYIF6 0
SYIF7 0


BKM-150CP (1/4)
DE 1
P SAVE 1
DISPLAY 1
D A 0
D B 1
M BLK1 0


BKM-150CP (2/4)
CCP P 141
DA FV 204
DB FV 199
Y LEVEL 98
PB LEVEL 66
PR LEVEL 67

BKM-150CP (3/4)
SDTI-SW 0
TM CODE 0 0
TM CODE 1 0

BKM-150CP (4/4)
AUDIO GRP 0 0
AUDIO GRP 1 0
AUDIO USR 0 0
AUDIO USR 1 0
AUDIO SEL 0 0
AUDIO SEL 1 0


BKM-126M (1/4)
OE 1
V B 1
V C 1
BYPASS SW 0
COMB SW 1
ACC SW 0
BKM-126M (2/4)
PAL S SW 1
APT SW 1
PCD SW 1
PAL SW 1
KILLER 1
BKM-126M (3/4)
Y LEVEL 127
PB LEVEL 127
PR LEVEL 127
PHASE 127
SUB PHASE 127
BGP W 127
ACC LEVEL 127
BKM-126M (4/4)
APT LEVEL 127
CLP W 127
R-Y PHASE 127
ACC PHASE 127
P0 127

ADJUST ERROR 0
ABNORMAL I2C 0
NVM BOARD-B OK
NVM BOARD-B1 OK
→OK: NVC DIS
→OK: NVC DIS

ASUP SMPL POS OFF
DATA REFRESH OFF
SREM RAW DATA OFF
OSDLIMIT OFF
4:3MARKER LIMIT OFF
AWB ANA VALUE OFF
INTERNAL SIGNAL 0
H SYNC COUNT HIDE
MENU DOTCLOCK xxx
MENU H POS xxx
BLK DOTCLOCK xxx
BLK H POS xxx

Name	Description	Inch20	Inch14
VALID	Validity identification byte=h'55	0x55	0x55
HFV_SENS	Horizontal frequency 15K	27	42
	Horizontal frequency 27K	37	25
	Horizontal frequency 28K	37	25
	Horizontal frequency 31K	36	33
	Horizontal frequency 33K	4	25
	Horizontal frequency 37K	26	16
	Horizontal frequency 45K	26	17
HFV_CONTROL	Horizontal frequency 15K	249	250
	Horizontal frequency 27K	200	200
	Horizontal frequency 28K	200	200
	Horizontal frequency 31K	180	188
	Horizontal frequency 33K	177	177
	Horizontal frequency 37K	160	160
	Horizontal frequency 45K	128	128
H_SIZE	480/60I NORMAL	74	95
	480/60I UNDER	49	71
	575/50I NORMAL	78	102
	575/50I UNDER	56	79
H_CENT	480/60I	100	107
	575/50I	100	107
H_POSITION	480/60I	82	85
	575/50I	74	77
SIDE_PINBAL	480/60I 4:3 NORMAL	18	19
	480/60I 4:3 UNDER	18	23
	480/60I 16:9 NORMAL	14	18
	480/60I 16:9 UNDER	18	19
	575/50I 4:3 NORMAL	14	15
	575/50I 4:3 UNDER	16	15
	575/50I 16:9 NORMAL	16	15
	575/50I 16:9 UNDER	16	17
PARA_ CONTROL	480/60I 4:3 NORMAL	13	14
	480/60I 4:3 UNDER	14	15
	480/60I 16:9 NORMAL	14	15
	480/60I 16:9 UNDER	14	15
	575/50I 4:3 NORMAL	11	16
	575/50I 4:3 UNDER	12	15
	575/50I 16:9 NORMAL	13	17
	575/50I 16:9 UNDER	14	16
SIDE_PIN_W	480/60I 4:3 NORMAL	31	32
	480/60I 4:3 UNDER	31	31
	480/60I 16:9 NORMAL	31	31
	480/60I 16:9 UNDER	31	31

Name	Description	Inch20	Inch14
SIDE_PIN_W	575/50I 4:3 NORMAL	31	31
	575/50I 4:3 UNDER	31	31
	575/50I 16:9 NORMAL	31	31
	575/50I 16:9 UNDER	31	31
SIDE_PIN	480/60I 4:3 NORMAL	15	28
	480/60I 4:3 UNDER	18	31
	480/60I 16:9 NORMAL	37	42
	480/60I 16:9 UNDER	37	40
	575/50I 4:3 NORMAL	18	31
	575/50I 4:3 UNDER	19	30
	575/50I 16:9 NORMAL	37	41
	575/50I 16:9 UNDER	37	43
SIDE_PIN_S	480/60I 4:3 NORMAL	19	31
	480/60I 4:3 UNDER	22	31
	480/60I 16:9 NORMAL	19	31
	480/60I 16:9 UNDER	25	31
	575/50I 4:3 NORMAL	25	31
	575/50I 4:3 UNDER	26	31
	575/50I 16:9 NORMAL	27	31
	575/50I 16:9 UNDER	29	31
TRAPEZOID	480/60I 4:3 NORMAL	29	27
	480/60I 4:3 UNDER	31	28
	480/60I 16:9 NORMAL	31	29
	480/60I 16:9 UNDER	31	29
	575/50I 4:3 NORMAL	31	26
	575/50I 4:3 UNDER	31	26
	575/50I 16:9 NORMAL	33	31
	575/50I 16:9 UNDER	30	31
V_SIZE	480/60I 4:3 NORMAL	40	93
	480/60I 4:3 UNDER	0	51
	480/60I 16:9 NORMAL	51	102
	480/60I 16:9 UNDER	10	58
	575/50I 4:3 NORMAL	51	100
	575/50I 4:3 UNDER	0	51
	575/50I 16:9 NORMAL	51	108
	575/50I 16:9 UNDER	11	62
V_CENT	480/60I	128	107
	575/50I	128	107
	1080/48I	128	107
	1080/50I	128	107
	480/60P	128	107
	576/50P	128	107
	1035/60I	128	107
	1080/60I	128	107

Name	Description	Inch20	Inch14
V_S_LIN	480/60I 4:3 NORMAL	15	14
	480/60I 4:3 UNDER	15	15
	480/60I 16:9 NORMAL	15	15
	480/60I 16:9 UNDER	16	15
	575/50I 4:3 NORMAL	15	15
	575/50I 4:3 UNDER	22	15
	575/50I 16:9 NORMAL	24	15
	575/50I 16:9 UNDER	25	15
V_C_LIN	480/60I 4:3 NORMAL	15	18
	480/60I 4:3 UNDER	15	15
	480/60I 16:9 NORMAL	15	15
	480/60I 16:9 UNDER	20	15
	575/50I 4:3 NORMAL	15	15
	575/50I 4:3 UNDER	12	15
	575/50I 16:9 NORMAL	20	15
	575/50I 16:9 UNDER	15	15
H_BLK_L	480/60I	222	222
	575/50I	227	227
H_BLK_R	480/60I	133	133
	575/50I	133	133
H_BLK_R_FINE	1080/60I 1035/60I NORMAL	12	12
	1080/60I 1035/60I UNDER	12	12
V_BLK_T	480/60I	107	108
	575/50I	148	148
	1080/48I	213	227
	1080/50I	225	223
	480/60P	134	132
	576/50P	160	165
	1035/60I	171	182
	1080/60I	171	182
	720/50P	220	230
	720/60P	190	190
V_BLK_B	480/60I	223	203
	Not used	255	255
	575/50I	175	157
	Not used	255	255
	1080/48I	122	85
	1080/50I	121	85
	480/60P	176	137
	Not used	255	255
	576/50P	64	27
	Not used	255	255
	1035/60I	75	38

Name	Description	Inch20	Inch14
V_BLK_B	1080/60I	75	38
	720/50P	211	179
	720/60P	186	154
LCC	LCC	128	128
H_DF_ PHASE	Horizontal frequency 15K	15	15
	Horizontal frequency 27K	15	15
	Horizontal frequency 28K	15	15
	Horizontal frequency 31K	15	15
	Horizontal frequency 33K	15	15
	Horizontal frequency 37K	15	15
	Horizontal frequency 45K	15	15
H_DF_ PARA	Horizontal frequency 15K	15	15
	Horizontal frequency 27K	15	15
	Horizontal frequency 28K	15	15
	Horizontal frequency 31K	15	15
	Horizontal frequency 33K	15	15
	Horizontal frequency 37K	15	15
	Horizontal frequency 45K	15	15
CLP_P_ DLY	Horizontal frequency 15K	225	225
	Horizontal frequency 31K	200	200
	Horizontal frequency 27K/28K/33K	80	80
	Horizontal frequency 45K	30	30
	Horizontal frequency 15K (/31K DUMMY) SDI	180	180
	Horizontal frequency 27K/28K/33K SDI	100	100
	Horizontal frequency 37K/45K SDI	150	150
Y_LEVEL	SETUP-0 systemn NTSC-0/BETA-0/SMPTE/SDI	100	100
	SETUP-7.5 systemn NTSC-7.5/BETA-7.5	110	110
CHROMA_ PR	CHROMA PR	80	80
CHROMA_ PB	CHROMA PB	80	80
Y_BLACK	SETUP-0 system NTSC-0/BETA-0/SMPTE/SDI	60	60
	SETUP-7.5 systemn NTSC-7.5/BETA-7.5	120	120
PB_ BLACK	RGB/COMP Horizontal frequency 15K	80	80
	Other than RGB/COMP Horizontal frequency 15K	80	80
	NTSC/NTSC4.43/NOCOLOR60	80	80
	PAL/NOCOLOR50	80	80
	SECAM	80	80
	SDI Horizontal frequency 15K	80	80
	Other than SDI Horizontal frequency 15K	80	80

Name	Description	Inch20	Inch14
PR_BLACK	RGB/COMP Horizontal frequency 15K	80	80
	Other than RGB/COMP Horizontal frequency 15K	80	80
	NTSC/NTSC4.43/NOCOLOR60	80	80
	PAL/NOCOLOR50	80	80
	SECAM	80	80
	SDI Horizontal frequency 15K	80	80
	Other than SDI Horizontal frequency 15K	80	80
GY_R_LEVEL	SMPTE(709) HD-SDI	90	90
	SMPTE(601) D1-SDI/SDTI-CP/DV	200	200
	BETACAM SETUP 0(601)	100	100
	BETACAM SETUP 7.5(601)	120	120
V_BLK_B_ NOSYNC	480/60I	190	190
	575/50I	120	120
	1080/48I	120	120
	1080/50I	120	120
	480/60P	190	190
	576/50P	120	120
	1035/60I	190	190
	1080/60I	190	190
	720/50P	120	120
	720/60P	190	190
GY_B_LEVEL	SMPTE(709) HD-SDI	90	90
	SMPTE(601) D1-SDI/SDTI-CP/DV	210	210
	BETACAM SETUP 0(601)	130	130
	BETACAM SETUP 7.5(601)	150	150
OSD_TIMING	480/60I	255	255
	575/50I	255	255
	1080/48I	255	255
	1080/50I	255	255
	480/60P	255	255
	576/50P	255	255
	1035/60I	255	255
	1080/60I	255	255
	720/50P	255	255
	720/60P	255	255
PR_LEVEL	AUTOSETUP-OFF 15kHz SMPTE(709)	170	170
	Other than AUTOSETUP-OFF 15kHz SMPTE(709)	180	180
	AUTOSETUP-OFF 15kHz SMPTE(601)	140	140
	Other than AUTOSETUP-OFF 15kHz SMPTE(601)	140	140
	AUTOSETUP-OFF BETACAM SETUP 0(601)	50	50

Name	Description	Inch20	Inch14
PR_LEVEL	AUTOSETUP-OFF BETACAM SETUP 7.5(601)	60	60
	AUTOSETUP-OFF NTSC SETUP0	150	150
	AUTOSETUP-OFF (S)-NTSC SETUP0	150	150
	AUTOSETUP-OFF NTSC SETUP7.5	150	150
	AUTOSETUP-OFF (S)-NTSC SETUP7.5	150	150
	AUTOSETUP-OFF PAL	100	100
	AUTOSETUP-OFF (S)-PAL	100	100
	AUTOSETUP-OFF SECAM	100	100
	AUTOSETUP-OFF NTSC 443	100	100
	AUTOSETUP-OFF (S)-NTSC 443	150	150
	AUTOSETUP-OFF D1-SDI	150	150
	AUTOSETUP-OFF HD-SDI	140	140
	AUTOSETUP-OFF SDTI-CP	140	140
	AUTOSETUP-OFF DV	140	140
	AUTOSETUP-OFF BKM-PALM	140	140
	AUTOSETUP-ON 15kHz SMPTE(709)	170	170
	Other than AUTOSETUP-ON 15kHz SMPTE(709)	180	180
	AUTOSETUP-ON 15kHz SMPTE(601)	140	140
	Other than AUTOSETUP-ON 15kHz SMPTE(601)	140	140
	AUTOSETUP-ON BETACAM SETUP 0(601)	50	50
	AUTOSETUP-ON BETACAM SETUP 7.5(601)	60	60
	AUTOSETUP-ON NTSC SETUP0	150	150
	AUTOSETUP-ON (S)-NTSC SETUP0	150	150
	AUTOSETUP-ON NTSC SETUP7.5	150	150
	AUTOSETUP-ON (S)-NTSC SETUP7.5	150	150
	AUTOSETUP-ON PAL	100	100
	AUTOSETUP-ON (S)-PAL	100	100
	AUTOSETUP-ON SECAM	100	100
	AUTOSETUP-ON NTSC 443	100	100
	AUTOSETUP-ON (S)-NTSC 443	150	150
	AUTOSETUP-ON D1-SDI	150	150
	AUTOSETUP-ON HD-SDI	140	140
	AUTOSETUP-ON SDTI-CP	140	140
	AUTOSETUP-ON DV	140	140
	AUTOSETUP-ON BKM-PALM	140	140

Name	Description	Inch20	Inch14
PB_LEVEL	AUTOSETUP-OFF 15kHz SMPTE(709)	240	240
	Other than AUTOSETUP-OFF 15kHz SMPTE(709)	240	240
	AUTOSETUP-OFF 15kHz SMPTE(601)	200	200
	Other than AUTOSETUP-OFF 15kHz SMPTE(601)	200	200
	AUTOSETUP-OFF BETACAM SETUP 0(601)	100	100
	AUTOSETUP-OFF BETACAM SETUP 7.5(601)	120	120
	AUTOSETUP-OFF NTSC SETUP0	200	200
	AUTOSETUP-OFF (S)-NTSC SETUP0	200	200
	AUTOSETUP-OFF NTSC SETUP7.5	200	200
	AUTOSETUP-OFF (S)-NTSC SETUP7.5	200	200
	AUTOSETUP-OFF PAL	200	200
	AUTOSETUP-OFF (S)-PAL	200	200
	AUTOSETUP-OFF SECAM	200	200
	AUTOSETUP-OFF NTSC 443	200	200
	AUTOSETUP-OFF (S)-NTSC 443	200	200
	AUTOSETUP-OFF D1-SDI	200	200
	AUTOSETUP-OFF HD-SDI	200	200
	AUTOSETUP-OFF SDTI-CP	200	200
	AUTOSETUP-OFF DV	200	200
	AUTOSETUP-OFF BKM-PALM	200	200
	AUTOSETUP-ON 15kHz SMPTE(709)	240	240
	Other than AUTOSETUP-ON 15kHz SMPTE(709)	240	240
	AUTOSETUP-ON 15kHz SMPTE(601)	200	200
	Other than AUTOSETUP-ON 15kHz SMPTE(601)	200	200
	AUTOSETUP-ON BETACAM SETUP 0(601)	100	100
	AUTOSETUP-ON BETACAM SETUP 7.5(601)	120	120
	AUTOSETUP-ON NTSC SETUP0	200	200
	AUTOSETUP-ON (S)-NTSC SETUP0	200	200
	AUTOSETUP-ON NTSC SETUP7.5	200	200

Name	Description	Inch20	Inch14
PB_LEVEL	AUTOSETUP-ON (S)-NTSC SETUP7.5	200	200
	AUTOSETUP-ON PAL	200	200
	AUTOSETUP-ON (S)-PAL	200	200
	AUTOSETUP-ON SECAM	200	200
	AUTOSETUP-ON NTSC 443	200	200
	AUTOSETUP-ON (S)-NTSC 443	200	200
	AUTOSETUP-ON D1-SDI	200	200
	AUTOSETUP-ON HD-SDI	200	200
	AUTOSETUP-ON SDTI-CP	200	200
	AUTOSETUP-ON DV	200	200
	AUTOSETUP-ON BKM-PALM	200	200
SUB_CONT	480/60I 575/50I 4:3 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	1080/48I 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	1080/50I 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	480/60P 576/50P 4:3 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	1080/60I 1035/60I 16:9 NORMAL	78	78
	UNDER SACN	50	50
SUB_CONT	H/V DELAY	78	78
	720/50P 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	720/60P 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
SUB_BRIGHT	Horizontal frequency 15K	78	78
	Horizontal frequency 27K	78	78
	Horizontal frequency 28K	78	78
	Horizontal frequency 31K	78	78
	Horizontal frequency 33K	78	78

Name	Description	Inch20	Inch14
SUB_BRIGHT	Horizontal frequency 37K	78	78
	Horizontal frequency 45K	78	78
WB_R_GAIN_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_R_GAIN_H	COL1 15K	0xaf	0xaf
	Other than COL1 15K	0xaf	0xaf
	COL2 15K	0xaf	0xaf
	Other than COL2 15K	0xaf	0xaf
	USER 15K	0xaf	0xaf
	Other than USER 15K	0xaf	0xaf
WB_R_BIAS_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_R_BIAS_H	COL1 15K	0x64	0x64
	Other than COL1 15K	0x64	0x64
	COL2 15K	0x64	0x64
	Other than COL2 15K	0x64	0x64
	USER 15K	0x64	0x64
	Other than USER 15K	0x64	0x64
WB_G_GAIN_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_G_GAIN_H	COL1 15K	0xaf	0xaf
	Other than COL1 15K	0xaf	0xaf
	COL2 15K	0xaf	0xaf
	Other than COL2 15K	0xaf	0xaf
	USER 15K	0xaf	0xaf
	Other than USER 15K	0xaf	0xaf
WB_G_BIAS_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0

Name	Description	Inch20	Inch14
WB_G_BIAS_H	COL1 15K	0x64	0x64
	Other than COL1 15K	0x64	0x64
	COL2 15K	0x64	0x64
	Other than COL2 15K	0x64	0x64
	USER 15K	0x64	0x64
	Other than USER 15K	0x64	0x64
WB_B_GAIN_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_B_GAIN_H	COL1 15K	0xaf	0xaf
	Other than COL1 15K	0xaf	0xaf
	COL2 15K	0xaf	0xaf
	Other than COL2 15K	0xaf	0xaf
	USER 15K	0xaf	0xaf
	Other than USER 15K	0xaf	0xaf
WB_B_BIAS_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_B_BIAS_H	COL1 15K	0x64	0x64
	Other than COL1 15K	0x64	0x64
	COL2 15K	0x64	0x64
	Other than COL2 15K	0x64	0x64
	USER 15K	0x64	0x64
	Other than USER 15K	0x64	0x64
43MARKER_SUB_L	480/60I	50	50
	575/50I	50	50
	1080/48I	50	50
	1080/50I	50	50
	480/60P	50	50
	576/50P	50	50
	1080/60I 1035/60I NORMAL	50	50
	1080/60I 1035/60I UNDER	50	50
	720/50P	50	50
	720/60P	50	50
43MARKER_SUB_R	480/60I	50	50
	575/50I	50	50
	1080/48I	50	50

Name	Description	Inch20	Inch14
43MARKER_ SUB_R	1080/50I	50	50
	480/60P	50	50
	576/50P	50	50
	1080/60I 1035/60I NORMAL	50	50
	1080/60I 1035/60I UNDER	50	50
	720/50P	50	50
	720/60P	50	50
43MARKER_ PHASE	480/60I	10	10
	576/50I	10	10
	1080/48I	10	10
	1080/50I	10	10
	480/60P	10	10
	576/50P	10	10
	1080/60I 1035/60I NORMAL	10	10
	1080/60I 1035/60I UNDER	10	10
	720/50P	10	10
	720/60P	10	10
43MARKER_ WIDTH	480/60I	10	10
	576/50I	10	10
	1080/48I	10	10
	1080/50I	10	10
	480/60P	10	10
	576/50P	10	10
	1080/60I 1035/60I NORMAL	10	10
	1080/60I 1035/60I UNDER	10	10
	720/50P	10	10
	720/60P	10	10
WB_COL1_DISP	COL1 DISPLAY	65	65
WB_COL2_DISP	COL2 DISPLAY	93	93
MODEL_ID	Model identification code	0	0
USER_VOLUME	User VOLUME	50	50
USER_CONTRAST	User CONTRAST	204	204
USER_BRIGHT	User BRIGHT	78	78
USER_CHROMA	User CHROMA	128	128
USER_PHASE	User PHASE	128	128
MEMORY1_ VOLUME	MEMORY1 VOLUME	50	50
MEMORY1_ CONTRAST	MEMORY1 CONTRAST	204	204
MEMORY1_ BRIGHT	MEMORY1 BRIGHT	78	78
MEMORY1_ CHROMA	MEMORY1 CHROMA	128	128
MEMORY1_ PHASE	MEMORY1 PHASE	128	128

Name	Description	Inch20	Inch14
MEMORY2_ VOLUME	MEMORY2 VOLUME	50	50
MEMORY2_ CONTRAST	MEMORY2 CONTRAST	128	128
MEMORY2_ BRIGHT	MEMORY2 BRIGHT	128	128
MEMORY2_ CHROMA	MEMORY2 CHROMA	128	128
MEMORY2_ PHASE	MEMORY2 PHASE	128	128
SUBCON_ CONTRAST	S: SUBCON LINE-A (COMPOSITE) E: EXT SYNC (0=INT 1=EXT)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE) E: EXT SYNC (0=INT 1=EXT)	50	50
	Not used	255	255
	S: SUBCON RGB E: EXT SYNC (0=INT 1=EXT)	50	50
	S: SUBCON COMPONENT E: EXT SYNC (0=INT 1=EXT)	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S:SUBCON OPTION-RGB (129X) E: EXT SYNC (0=INT 1=EXT)	50	50
	S:SUBCON OPTION-COMPONENT(129X) E:EXT SYNC (0=INT 1=EXT)	50	50
SUBCON_ BRIGHT	S:SUBCON LINE-A (COMPOSITE)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE)	50	50
	Not used	255	255
	S: SUBCON RGB T: SIGNAL TYPE (0=RGB 1=COMPONENT)	0xb2	0xb2
	S: SUBCON COMPONENT	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S: SUBCON OPTION-RGB(129X) T: SIGNAL TYPE (0=RGB 1=COMPONENT)	0xb2	0xb2
	S: SUBCON OPTION-COMPONENT(129X)	50	50
SUBCON_ CHROMA	S: SUBCON LINE-A (COMPOSITE)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE)	50	50
	Not used	255	255

Name	Description	Inch20	Inch14
SUBCON_ CHROMA	S: SUBCON RGB	50	50
	S: SUBCON COMPONENT	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S: SUBCON OPTION-RGB(129X)	50	50
	S: SUBCON OPTION-COMPONENT(129X)	50	50
SUBCON_ PHASE	S: SUBCON LINE-A (COMPOSITE)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE)	50	50
	Not used	255	255
	S: SUBCON RGB	50	50
	S: SUBCON COMPONENT	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S: SUBCON OPTION-RGB(129X)	50	50
	S: SUBCON OPTION-COMPONENT(129X)	50	50
SUBCON_ APERTURE	S: SUBCON LINE-A (COMPOSITE)	0	0
	S: SUBCON LINE-A (S)	0	0
	S: SUBCON LINE-B (COMPOSITE)	0	0
	Not used	255	255
	S: SUBCON RGB	0	0
	S: SUBCON COMPONENT	0	0
	S: SUBCON OPTION-A (Other than 129X)	0	0
	S :SUBCON OPTION-B (Other than 129X)	0	0
	S :SUBCON OPTION-RGB (129X)	0	0
	S :SUBCON OPTION-COMPONENT (129X)	0	0
LED	LED display status S :On/Off B :Bright, C : CAPTION VISION	0x0c	0x0c
LAST_MODE	Last memory, common M: Mode(Mode::mode 0=normal) L :Language (LANGUAGE 0=ENGLISH 1=GERMAN 2=FRENCH 3=ITALIAN 4=SPANISH 5=JAPANESE K :KEY PROTECT (0=Not Protected 1=Protected)	0	0

Name	Description	Inch20	Inch14
INPUT	Last memory, common I : Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) D: Format display (0=OFF 1=ON 2=AUTO) M: Supporting MacroVision (1=Supported 0=Not Supported) A :1080/48 flag (1=Supported 0=Not Supported) B :720/50P flag (1=Supported 0=Not Supported)	0x88	0x88
FUNCTION	Last memory, common U: UnderScan (0:NormalScan 1=UnderScan) A: Aspect (0=4:3 1=16:9) B: Blue Only (0=OFF 1=ON) M:MONO (0=OFF 1=ON) H: HV DELAY (0=OFF 1=ON) K: 43MARKER (0=OFF 1=ON) S : VALIDATE-AUTOSETUP-RESULT (0=OFF 1=ON) W: WB AUTO	0x80	0x80
LEVELINFO	M:MATRIX (0=601 1=709) C: COMPONENT LEVEL (0=SMPTE 1=BETA0 2=BETA7.5) N: NTSC SETUP LEVEL (0=SETUP0 1=SETUP7.5) W:WHITE BALANCE MEMORY (0=COL0 1=COL2 2=USER) H: HD LINES (0:1080 1:1035) D BKM-142HD AUTO DETECT (0: MANUAL 1: AUTO)	0x40	0x40
DEGAUSS_ DELAY	DEGAUSS DELAY	0	0
SREM_CH1	Dedicated for serial remote Last memory I : Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A :Aspect (0=4 : 3, 1=16 : 9) U: UnderScan (0:NormalScan 1=UnderScan)	0	0
SREM_CH2	Dedicated for serial remote Last memory I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A: Aspect (0=4:3 1=16:9) U: UnderScan (0:NormalScan 1=UnderScan)	0	0
SREM_CH3	Dedicated for serial remote Last memory I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A: Aspect (0=4:3 1=16:9) U: UnderScan (0:NormalScan 1=UnderScan)	0	0

Name	Description	Inch20	Inch14
SREM_CH4	Dedicated for serial remote Last memory I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A: Aspect (0=4:3 1=16:9) U: UnderScan (0:NormalScan 1=UnderScan)	0	0
SREM_SINGLE	Serial remote Single address	0	0
SREM_GROUP	Serial remote Group address	0	0
SREM_SETTING	Serial remote Communication coditions B:BAUD RATE P: PARITY S: STOP BITS	0x30	0x30
PREM_PIN1	Parallel remote Pin-1	1	1
PREM_PIN2	Parallel remote Pin-2	2	2
PREM_PIN3	Parallel remote Pin-3	6	6
PREM_PIN4	Parallel remote Pin-4	7	7
PREM_PIN6	Parallel remote Pin-6	10	10
PREM_PIN7	Parallel remote Pin-7	8	8
PREM_PIN8	Parallel remote Pin-8	9	9
OSD_R_LEVEL_WHITE	OSD R LEVEL WHITE	240	240
OSD_G_LEVEL_WHITE	OSD G LEVEL WHITE	240	240
OSD_B_LEVEL_WHITE	OSD B LEVEL WHITE	240	240
OSD_R_LEVEL_BLACK	OSD R LEVEL BLACK	20	20
OSD_G_LEVEL_BLACK	OSD G LEVEL BLACK	20	20
OSD_B_LEVEL_BLACK	OSD B LEVEL BLACK	20	20
BKM150CP_SETTING_1	Setting of BKM-150CP OPT-A M:0=SDTI 1=SDI A: AUDIO CHANNEL of SDI T: TC MODEof SDI	0	0
	Setting of BKM-150CP OPT-B M:0=SDTI 1=SDI A: AUDIO CHANNEL of SDI T: TC MODEof SDI	0	0
BKM150CP_SETTING_2	TC MODEof SDI A: AUDIO CHANNEL of SDTI T: TC MODEof SDTI	0	0
	BKM-150CP OPT-B A: AUDIO CHANNEL of SDTI T: TC MODEof SDTI	0	0
	Not used	255	255
	Not used	255	255
	Not used	255	255
	Not used	255	255
	Not used	255	255

2-3. Preparation (2). Initialization

* Supply composite video or component signals as shown in Table 2-2.

Signal		Details of signal	Standard level P-W
Composite video	358NT	100 % white	0.714 V
	443NT	75 % white	0.536 V
	PALM	100 % white	0.7 V
	PAL SECAM	75 % white	0.525 V
Component	BETA0	100 % white Y	0.7 V
		75 % white Y	0.525 V
		75 %color B-Y, R-Y (P-P for this item only)	0.7 V
	SMPTE	100 % white Y	0.7 V
		75 % white Y	0.525 V
		75%color B-Y, R-Y (P-P for this item only)	0.525 V
Voice/sound		−5dBs	0.436Vrms

Table 2-2

* In this chapter, [ ] indicates the control items in the service mode.
  Example : [60 H-FREQ]
* Before turning off the power after adjustment in the service mode, write the adjustment data. When the power is turned off before writing, adjusted data will all be lost.

2-4. Writing Model Data

1. Write model data on respective models in the service mode at the location of No.114 MODEL in accordance with Table 2-4.

Model	Model Data
PVM-20L4	0
PVM-14L3/14L4	1
PVM-20L5	2
PVM-14L5	3
PVM-D20L5J	4
PVM-D14L5J	5

Table 2-4

2. Write the following data in the service mode at the location of No.115 COLOR TEMP DISP 1.
   COLOR TEMP DISP 1
   U/C, AEP 65
   J 93

3. Write the following data in the service mode at the location of No.116 COLOR TEMP DISP 2.
   COLOR TEMP DISP 2
   U/C, AEP 93
   J 65

* Standard inspection state
  Unless otherwise specified in this manual, make adjustment under the following conditions:

APERTURE MIN (Turn FLAT fully counterclockwise.)
BRIGHT 50 % (Center click)
CHROMA 50 % (Center click)
PHASE 50 % (Center click)
CONTRAST 80 % (Center click)
VOLUME 50 % (Center click)

2-5. Picture Output

1. AC input voltage setting

1. Input VIDEO signals and AUDIO signals to respective terminals on the connector panel.
2. Set the sliduck AC voltage as shown in Table 2-5.

Model name	Voltage
PVM-14L5 PVM-20L5	AC 120 V ±10 %
PVM-D14L5J PVM-D20L5J	AC 100 V ±10 %
PVM-14L3 PVM-14L4 PVM-20L4	AC 240 V ±10 %

Table. 2-5

2-6. Landing Adjustment

1. CONT ... MAX
   BRT ... Conspicuous position
2. Roughly adjust the white balance, G2, and convergence.
3. Switch the rotary SW of the single color switch to change the color into green only.
4. Adjust the purity knob so that the green will come to the center of the screen. Make R and B almost identical. (Fig. 2-1)
5. Switch to B only, R only, and G only and verify each. (Figs.2-1, 2-2, and 2-3)
6. Bring the deflection yoke gradually forward and adjust the deflection yoke so that R and B on both sides of the screen will be green. (Fig.2-2 n Fig. 2-3)
7. If the deflection yoke comes forward too much, the pattern shown in Fig.2-4 will appear. If so, move the deflection yoke backward. (Fig.2-4 n Fig.2-3)
8. Switch the single color switch to B and verify the single color. (Fig.2-6)
9. Switch the single color switch to R and verify the single color. (Fig.2-9)
10. When two colors are mixed, set the mixed color as the standard, and repeat operations 6 and 7.
11. Switch to an all-white signal and check the uniformity.
12. When the deflection yoke position is determined, fasten it with the fixture.

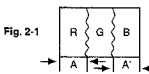


Fig. 2-1

Fig. 2-2 Fig. 2-3 Fig. 2-4

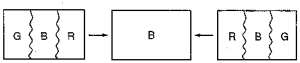


Fig. 2-5 Fig. 2-6 Fig. 2-7

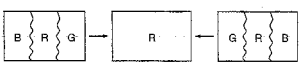


Fig. 2-8 Fig. 2-9 Fig. 2-10

14 inch

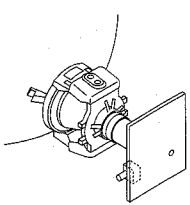


Fig. 2-11

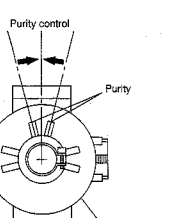


Fig. 2-12

20 inch

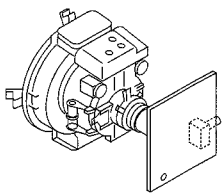


Fig. 2-11

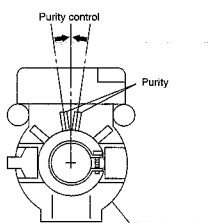


Fig. 2-12

Note

Attach NTC magnets for 20M4 to the locations shown in Fig. 2-13.

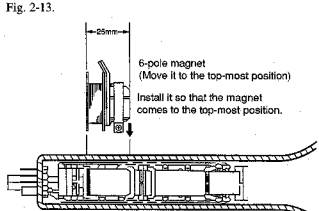


Fig. 2-13

2-7. Convergence Adjustment (1)

1. Input a dot pattern signal.
   CONT ... Conspicuous position
   BRT ... MIN
2. Align the horizontal R, G, and B dots at the center of the screen with the H-START VR.
   * When H-CENT is changed after H-STAT adjustment, readjust H-STAT. (H-STAT will change by means of H-CENT VR.)

3. Align the vertical location of R, G, and B in the center of the screen with the V-STAT Mg. (Fig. 2-14, 2-15)
   * After V-STAT adjustment, paint-lock the knob.

V-STAT Mg knob
While keeping the angles A and B equal (I = I'), align the vertical convergence.

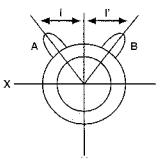


Fig. 2-14 Good example

If the A and B knobs are not symmetrical (I ≠ I'), the focus may deteriorate, beam striking or other adverse effects may occur.

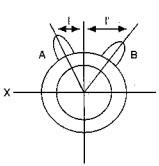
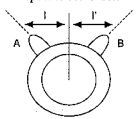


Fig. 2-15 Bad example

4. For HMC, use the BMC Mg to adjust the R and B dots so that they will be symmetrical horizontally with respect to the G dot.



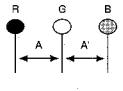


Fig. 2-16

5. For VMC, use the MBC Mg to adjust the R and B dots so that they will be symmetrical vertically with respect to the G dot.

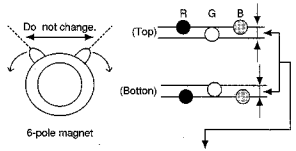

Do not change.
R
G
B
(Top)
(Botton)
6-pole magnet
For VMC control, turn knob to the right or left without changing ther opening degree of the BMC Mg.
Make ajdustment so that the gap will be the same at the top and botton.

Fig. 2-17

6. Repeat adjustments 2. to 5.
   * The above adjustment may affect the landing, so after adjustment, check the landing again.

7. Paint-lock the knobs after adjustment.

2-8. Deflection Yoke Neck Rotation Adjustment

1. If there is nonconvergence on both sides of the X or Y axis of the screen, turn the neck of the deflection yoke in the direction of the arrow to hold the nonconvergence for the entire CRT screen within the tolerance.
   * Applicable only to groups of models 1, 2, 3, and 5.

(1) Reverse cross misconvergencepattern

Move the deflection yoke downward.

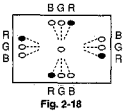


Fig. 2-18

(2) Reverse cross misconvergence pattern

Move the deflection yoke upward.

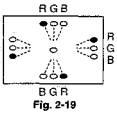


Fig. 2-19

(3) Pattern of left-sided deflection yoke

Move the deflection yoke to the right when viewed from the CRT screen.

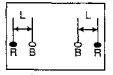


Fig. 2-20

(4) Pattern of right-sided deflection yoke

Move the deflection yoke to the left when viewed from the CRT screen.

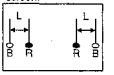


Fig. 2-21

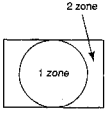


Fig. 2-23

2. Turn the neck of the deflection yoke to align the V pin vertically.
   * Applicable only to group of models 4.

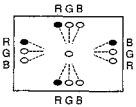
3. Insert the wedge between the deflection yoke and CRT funnel to lock the deflection yoke. (Fig.2-24)

When model groups 1,2,3 and 5 are performed.

WShen model group 4 is performed.

Fig. 2-24

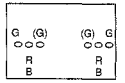
4. The following patterns cannot be corrected by turning the neck. (Figs.2-25, 2-26, and 2-27)



* Gun rotatuon

The X-axis and Y-axis beams are distorted on both sides.

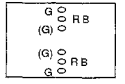
Fig. 2-25



* HCR Large (small)

The horizonal portion of the G raster is wider (narrower) than that of the RB raster on both sides of the screen.

Fig. 2-26



* HCR Large (small)

The horizonal portion of the G raster is wider (narrower) than that of the RB raster on both sides of the screen.

Fig. 2-27

2-9. Convergence Adjustment (2)

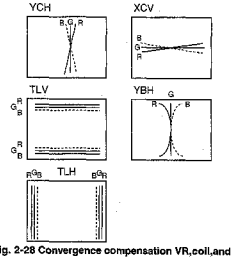


Fig. 2-28 Convergence compensation VR,coil,and compensator

Note

When adjustment is insufficient, use permalloy for perfect adjustment.

1. Group of models 4 (See Table 2-3.)

1. Input a cross-hatch signal.
2. Make adjustment with the TLV, YCH, YBH VR, and XCV coils of the deflection yoke to minimize nonconvergence.
3. When the nonconvergence of the TILT component is included in the horizontal convergence, make adjustment with the TLH compensator. (Fig. 2-28)

2. Groups of models 1, 2, and 3 (See Table 2-3.)

1. Input a cross-hatch signal.
2. Make adjustment with the TLV, YCH VR, and XCV coils of the deflection yoke to minimize nonconvergence.
3. When the nonconvergence of the TILT component is included inthe horizontal convergence, insert the TLH compensator into the deflection yoke for adjustment. (Fig. 2-28)

3. Group of models 5 (See Table 2-3.)

1. Input a cross-hatch signal.
2. Make adjustment with the XCV coil of the deflection yoke to minimize nonconvergence.
3. When the nonconvergence of the TILT component is included in the vertical convergence, insert the TLV compensator into the deflection yoke for adjustment. (Fig. 2-28)

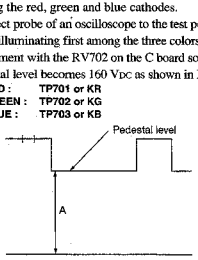
2-10. G2 Adjustment

Conditions

CONTRAST and BIRHT : PRESET positions

1. Input a all-black signal to the COMPONENT Y IN connector.
2. Select the cathode that shows the highest pedestal level among the red, green and blue cathodes.
3. Connect probe of an oscilloscope to the test point that starts illuminating first among the three colors. Make adjustment with the RV702 on the C board so that the pedestal level becomes 160 VDC as shown in Fig. 2-29.

RED : TP701 or KR
GREEN : TP702 or KG
BLUE : TP703 or KB



Standard value A = 160 ±2 VDC
Fig. 2-29

2-11. White Balance Adjustment

1. Input a 525 monoscope signal. (Input from LINE A or B with no burst.)
2. Set as follows :
   CONT : 0 %
   BRT : 50 %
3. Adjust [SUB-BRIGHT] in the service mode so that the 20-tone gray scale will be as follows :
   0 and 5 IRE ⇨ Cut off
   10 IRE ⇨ Slight glow
4. Input 525 all-white (COMPOSITE signal without burst).
5. Set CONT VR to 80 %.
6. Adjust the all-white luminance so that the screen luminance will be 3 NIT.
7. Press MENU and select COL TEMP/BAL.
8. Select 6500 K.
   Set [3200K SW] to "0" for both 9300 K and 6500 K.
9. Put the unit into the service mode.
10. Adjust to the standard values with <RED> and <BLUE> of [C/T1 6500K BIAS] or [C/T2 6500K BIAS].
    Set cut-off to 3 NIT.
    <GREEN>
    Fix as "400".
11. Switch the all-white signal luminance to 100 IRE.
12. Adjust to the standard values with <RED> and <BLUE> of [C/T1 6500K GAIN] or [C/T2 6500K GAIN].
    <Green>
    Fix it to "700."
13. Repeat adjustment (10, 11, and 12) until the adjustment is complete, and then write the adjustment data.
14. Press MENU and select COL TEMP/BAL.
15. Select 9300 K.
16. Adjust [C/T2 9300K BIAS] [C/T2 9300K GAIN] or [C/T2 9300K BIAS] [C/T2 9300K GAIN] in the same manner as adjustments 10 to 13.
    BIAS <GREEN>
    Fix as "400".
    GAIN <GREEN>
    Fix it at "700."

2-12. Blue-only White Balance Adjustment

1. Turn ON the blue-only of the user controller SW. (To set blue-only.)
2. Input all-white (COMPOSITE signal without burst). The all-white signal luminance shall be 100 IRE.
   CONT : 80 %
   BRT : 50 %
3. Select COL TEMP/BAL.
4. Select 6500 K.
5. Adjust to the standard values with
   C/T1 6500K B/O<RED> and
   C/T1 6500K B/O<GREEN> or
   C/T2 6500K B/O<RED> and
   C/T1 6500K B/O<GREEN>.
6. Select COL TEMP/BAL.
7. Select 9300 K.
8. Adjust to the standard values with
   C/T2 9300K B/O<RED> and
   C/T2 9300K B/O<GREEN> or
   C/T1 9300K B/O<RED> and
   C/T1 9300K B/O<GREEN>.
9. Adjust the all-white signal luminance, and check that the white balance is satisfactory when the luminance of the screen is 8NIT.

2-13. SUB BRIGHT, SUB CONTRAST Adjustment (15 K)

1. Input the 15 K monoscope signal to the COMPONENT IN connector.
2. Put the unit into the service mode.
3. Select WHITE BALANCE.
4. Select SUB BRIGHT.
5. Set as follows from the operation panel:
   CONTRAST : 0 (MIN)
   BRIGHT : 0 (center)
6. Adjust SUB-BRIGHT in the service mode so that the 20-tone gray scale will be as follows :
   0 and 5 IRE ⇨ CUT-OFF
   10 IRE ⇨ Slight glow
7. Set CONTRAST VR on the operation panel to 80 %.
8. Turn off the CONTRAST display.
9. Select SUB CONTRAST.
10. Input the window signal whose size is less than what is shown below.

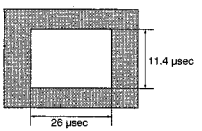


Fig. 2-30

11. Adjust luminance to the standard value with SUB-CONTRAST.

Standard value :

	14 inch MODEL	20 inch MODEL
SUB CONT	170 cd/m²	150 cd/m²

12. Select UNDER SCAN. (4 : 3 UNDER SCAN)
13. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.
14. Select 16 : 9. (16 : 9 UNDER SCAN)
15. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.
16. Select UNDER SCAN. (16 : 9 NORMAL)
17. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.
18. Return to the 4 : 3 NORMAL screen.
19. Turn the POWER OFF.

2-14. SUB BRIGHT, SUB CONTRAST Adjustment (33 K)

1. Input the 33 K monoscope signal to the COMPONENT IN connector.
2. Put the unit into the service mode.
3. Select WHITE BALANCE.
4. Select SUB-BRIGHT.
5. Set as follows from the operation panel:
   CONTRAST: 0 (MIN)
   BRIGHT: 0 (center)
6. Adjust SUB-BRIGHT in the service mode so that the 20-tone gray scale will be as follows:
   0 and 5 IRE ⇨ CUT-OFF
   10 IRE ⇨ Slight glow
7. Set CONTRAST VR on the operation panel to 80 %.
8. Turn off the CONTRAST display.
9. Select SUB CONTRAST.
10. Input the window signal.
11. Adjust luminance to the standard value with SUB-CONTRAST.

Standard value:

	14 inch MODEL	20 inch MODEL
SUB CONT	170 cd/m²	150 cd/m²

12. Select UNDER SCAN. (16 : 9 UNDER SCAN)
13. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.

2-15. White Balance Interference Correction Adjustment

2-15-1. NTSC Composite Adjustment

1. Input a 525 all-white (with burst) cut-off signal to LINE A connector.
2. Select LINE A from the operation panel.
3. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the CONTRAST VR button and BRIGHT VR button on the operation panel.
4. Set the MONO on the operation panel to ON and measure the color temperature.
5. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 4 with NTSC B-Y and NTSC R-Y.

2-15-2. PAL Composite Adjustment

1. Input a 625 all-white (with burst) cut-off signal to LINE A connector.
2. Select LINE A from the operation panel.
3. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the CONTRAST VR button and BRIGHT VR button on the operation panel.
4. Set the MONO on the operation panel to ON and measure the color temperature.
5. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 4 with PAL B-Y and PAL R-Y.

2-15-3. COMPONENT Adjustment

1. Input a 525 all-white (with burst) cut-off signal to COMPONENT connector.
2. Select COMPONENT from the operation panel.
3. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the CONTRAST VR button and BRIGHT VR button on the operation panel.
4. Set the MONO on the operation panel to ON and measure the color temperature.
5. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 4 with COMPONENT B-Y and COMPONENT R-Y.

2-15-4. SDI Adjustment

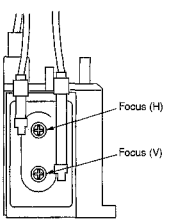
1. Install the BKM-120D into the option slot.
2. Select OPTION from the operation panel.
3. Input an SDI all-white cut-off signal to BKM-120D.
4. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the signal generator.
5. Set the MONO on the operation panel to ON and measure the color temperature.
6. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 5 with SDI B-Y and SDI R-Y.

2-15-5. HD and SDI Adjustments

1. Install the BKM-142HD into the option slot.
2. Select OPTION from the operation panel.

3. Input an HD SDI all-white cut-off signal to BKM-142HD.
4. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m^2 and as close as possible to 3 cd/m^2 with the signal generator.
5. Set the MONO on the operation panel to ON and measure the color temperature.
6. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 5 with HD SDI B-Y and HD SDI R-Y.

2-16. Focus Adjustment



1. Input the 525 monoscope signal.
2. Adjust the focus so that the focus of the "30" at the center of the screen becomes optimum.
3. Switch the signal to all white, and check the uniformity.

Section 3
Electrical Adjustments

3-1. Equipment Required

- Oscilloscope
  Sony Tektronix 2465 or equivalent (with bandwidth of 350 MHz)
- NTSC/PAL/SECAM component signal generator
  Sony Tektronix TG2000 +AVG1 (option module) +AWVG1 (option module) or equivalent
- Monoscope signal generator
  ShibaSoku TP22AX or equivalent
- VG (programmable video signal generator)
  VG814 or equivalent
- Frequency counter
  Advantest TR5821AK or equivalent
- Digital VOM
  Advantest TR6845 or equivalent
- Variable auto-transformer
- High tension voltmeter
- DC power supply
- Ammeter
- Luminance meter
  Minolta CA-110 or equivalent.
  If the Minolta CA-110 is not available, perform the measurement by visual inspection by comparing the monitor that has already been adjusted earlier with the monitor that you want to adjust.

Note

Start the following adjustments after 5 minutes have passed after the main power is turned on.

3-2. B Board Adjustments

3-2-1. Preparations

1. Test point

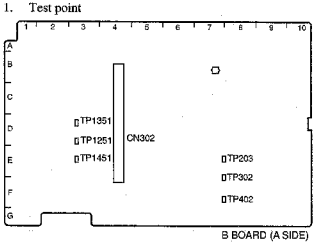


Fig. 3-1

2. Preparation of signals
The B board can process the various types of input signal. Adjust the B board for each signal. Input the signals that meet the following specifications to the connectors on the rear panel of the unit. The component signal should be the Sync-on-Green signal.

Signal				Signal level (mV)
RGB	–	100 % Color bar	R G B	700 700 700
Component	SMPTE/ EBU-N10	100 % Color bar	Y B-Y R-Y	700 700 700
		75 % Color bar	Y B-Y R-Y	700 525 525
	BETACAM SETUP	100 % Color bar	Y B-Y R-Y	714 1009 1009
		75 % Color bar	Y B-Y R-Y	714 756 756
	BETACAM SETUP 7.5	100 % Color bar	Y B-Y R-Y	714 933 933
		75 % Color bar	Y B-Y R-Y	714 700 700
Composite	358NTSC/ 443NTSC	100 % White	–	714
		75 % White	–	536
		Burst	–	286
	PAL/ SECAM	100 % White	–	700
		75 % White	–	525
		White	–	300

Table. 3-1

3. Connection diagram

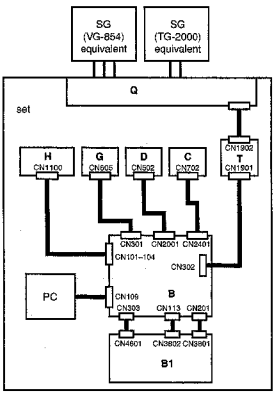


Fig. 3-2

3-2-2. 15k YPBPR SMPTE (601) Signal Adjustment

3-2-2-1. Black Level Adjustment

1. Input the 15 kHz/60 Hz YPBPR SMPTE (601) 100 % color bar signal to the RGB/COMPONENT connector.
2. Press the RGB/CMPNT switch on the operation panel to select YPBPR.
3. Set YPBPR MATRIX on the MENU to 601. (Applicable for PVM-D14L5J/D20L5/14L4/20L4 only)
4. Connect an oscilloscope to TP203.
5. Adjust Y/G BLACK (A2−8B) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-3.

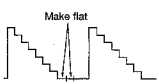


Fig. 3-3

6. Connect an oscilloscope to TP302.
7. Adjust PB/B BLACK (A2−8D) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-4.

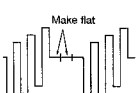


Fig. 3-4

8. Connect an oscilloscope to TP402.
9. Adjust PR/R BLACK (A2−94) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-5.

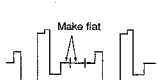
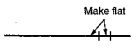


Fig. 3-5

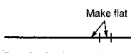
3-2-2-2. CHROMA Leak Adjustment

1. Set the CHROMA to "0" using the PC tools.
2. Connect an oscilloscope to TP302.
3. Adjust the CHROMA PB (A2−8A) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-6.



Standard value : 0 ±20 mV
Fig. 3-6

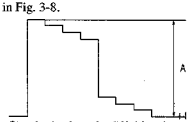
4. Connect an oscilloscope to TP402.
5. Adjust the CHROMA PR (A2−89) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-7.



Standard value : 0 ±20 mV
Fig. 3-7

3-2-2-3. MATRIX Adjustment

1. Connect an oscilloscope to TP1251.
2. Adjust the Y LEVEL (A2−87) data on the MENU so that the amplitude becomes the standard value as shown in Fig. 3-8.



Standard value : A = 540 ±20 mVp-p
Fig. 3-8

3. Remove the difference in amplitudes between the first step and the second step of the waveform with G-Y/B (A2−AA) on the MENU as shown in Fig. 3-9. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2−9C) on the MENU. Repeat the adjustments until the top peak of the waveform becomes flat.

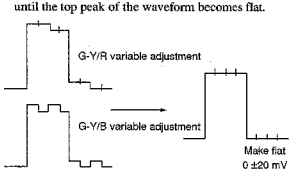


Fig. 3-9

4. Connect an oscilloscope to TP1351.
5. Adjust the PB LEVEL (A2−E1) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-10.

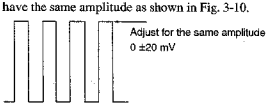


Fig. 3-10

6. Connect an oscilloscope to TP1451.

7. Adjust the PR LEVEL (A2−B9) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-11.

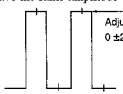
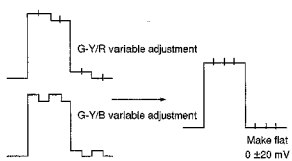


Fig. 3-11

3-2-3. 15k YPBPR BETACAM SETUP 0 Signal Adjustment

1. Input the 15 kHz/60 Hz YPBPR BETACAM SETUP 0 color bar signal to the RGB/COMPONENT connector.
2. Press the RGB/CMPNT switch on the operation panel and select YPBPR BETA 0.
3. Connect an oscilloscope to TP1251.
4. Adjust the G-Y/B (A2−AB) on the MENU so that the second step of the waveform has the standard value as shown in Fig. 3-12. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2−9D) on the MENU. Adjust finely until the top peak from the second step to the fourth step of the waveform has the same amplitude.



Standard value : 0 ±2 mVp-p

Fig. 3-12

5. Connect an oscilloscope to TP1351.
6. Adjust the PB LEVEL (A2−E3) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-13.

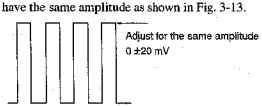


Fig. 3-13

7. Connect an oscilloscope to TP1451.
8. Adjust the PR LEVEL (A2−BB) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-14.

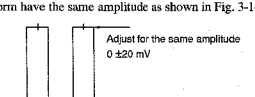
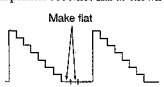


Fig. 3-14

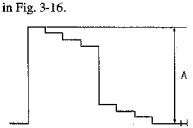
3-2-4. 15k YPBPR BETACAM SETUP 7.5 Signal Adjustment

1. Input the 15 kHz/60 Hz YPBPR BETACAM SETUP 7.5 color bar signal to the RGB/COMPONENT connector.
2. Press the RGB/CMPNT switch on the operation panel and select YPBPR BETA 7.5.
3. Connect an oscilloscope to TP203.
4. Adjust Y/G BLACK (A2–8C) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-15.



Standard value : 0 ±10 mV
Fig. 3-15

5. Connect an oscilloscope to TP1251.
6. Adjust the Y LEVEL (A2–88) data on the MENU so that the amplitude becomes the standard value as shown in Fig. 3-16.



Standard value : A = 540 ±20 mVp-p
Fig. 3-16

7. Adjust the G-Y/B (A2–AC) on the MENU so that the second step of the waveform has the standard value as shown in Fig. 3-17. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2–9E) on the MENU. Adjust finely until the peak portion from the second step to the fourth step of the waveform has the same amplitude.

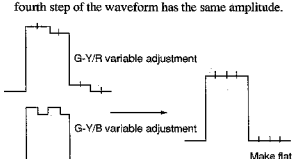


Fig. 3-17

8. Connect an oscilloscope to TP1351.
9. Adjust the PB LEVEL (A2–E4) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-18.

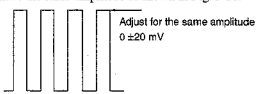


Fig. 3-18

10. Connect an oscilloscope to TP1451.
11. Adjust the PR LEVEL (A2–BC) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-19.

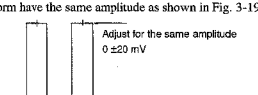


Fig. 3-19

3-2-5. 33 k YPBPR SMPTE (709) Signal Adjustment (Applicable for PVM-D14L5J/D20L5J/14L5/20L5 only)

1. Input the 33 kHz/60Hz YPBPR SMPTE (709) 100 % color bar signal to the RGB/COMPONENT connector.
2. Connect an oscilloscope to TP302.
3. Adjust PB/B BLACK (A2−8E) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-20.

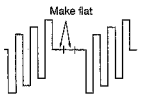


Fig. 3-20

4. Connect an oscilloscope to TP402.
5. Adjust PR/R BLACK (A2−95) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-21.

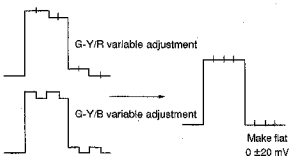


Fig. 3-21

6. Connect an oscilloscope to TP1251.
7. Remove the difference in amplitudes between the first step and the second step of the waveform with G-Y/B (A2−A9) on the MENU as shown in Fig. 3-22. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2−9B) on the MENU. Repeat the adjustments until the top peak portion becomes flat.

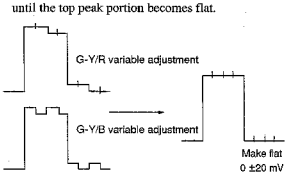


Fig. 3-22

8. Connect an oscilloscope to TP1351.
9. Adjust the PB LEVEL (A2−E0) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-23.

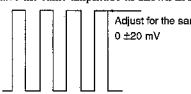


Fig. 3-23

10. Connect an oscilloscope to TP1451.
11. Adjust the PR LEVEL (A2−B8) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-24.

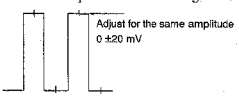


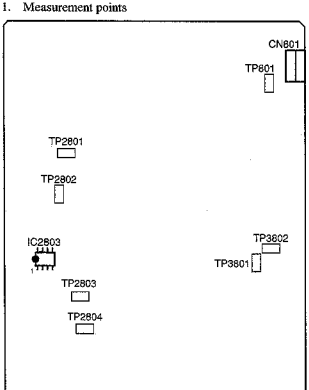
Fig. 3-24

3-3. B1 Board Adjustments

Before starting the B1 board adjustment, be sure that adjustment of the B board has already been completed earlier for every type of the input signals.

3-3-1. Preparation

1. Measurement points



B1 BOARD (A SIDE)

Fig. 3-25

2. Preparation of signals

For the B board adjustment, input the signals that meet the following specifications to the connectors on the rear panel of the unit.

Signal level				Signal input (mV)
Composite	358NTSC/ 443NTSC	100 % white	–	714
		75 % white	–	536
		Burst	–	286
	PAL/ SECAM	100 % white	–	700
		75 % white	–	525
		Burst	–	300

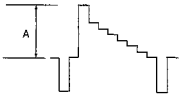
Table. 3-2

3. Connection diagram

For the connection method of the B1 board, refer to section 3-2-1. Item 3.

3-3-2. Y OUT Level Adjustment (BYPASS Mode)

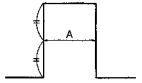
1. Input the Y-signal of the SMPTE/EBU N-10 level without burst to the VIDEO IN connector of LINE A.
2. Adjust Y LEVEL (AE−08) in the menu until the signal level at TP801 meets the standard value.



Standard value : A = 620 ±10 mv
Fig. 3-26

3-3-3. Clamp Pulse Width Adjustment (NTSC)

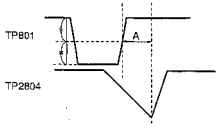
1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust CLP W (A-02) of the menu until the pulse width at TP2801 meets the standard value.



Standard value : A = 1.5 ±0.25 µsec
Fig. 3-27

3-3-4. Burst Gate Pulse Width Adjustment (NTSC)

1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust BGP W (AE−10) of the menu until the waveform at TP2804 meets the standard value with reference to the waveform at TP801.



Standard value : A = 3.4 ±0.1 µsec
Fig. 3-28

3-3-5. 3.58 F0 Adjustment (NTSC)

1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Short circuit IC2803 pin-① and TP2803 (5 V).
3. Adjust F0 (AE−1A) of the menu until the waveform at TP3802 moves slowly as shown.

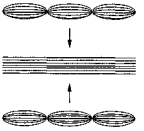
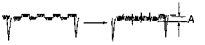


Fig. 3-29

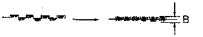
3-3-6. Phase Adjustment (NTSC)

1. Input the NTSC color bar signal in which B-Y signal is turned OFF, to the RGB/COMPONENT connector.
2. Adjust the SUB PHASE of the menu until waveform at TP3802 becomes flat as shown.



Standard value : A = 10 mV or less
Fig. 3-30

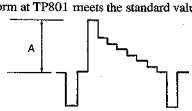
3. Input the NTSC color bar signal in which R-Y signal is turned OFF, to the RGB/COMPONENT connector.
4. Adjust the R-Y PHASE (AE−16) of the menu until waveform at TP3801 becomes flat as shown.



Standard value : B = 10 mV or less
Fig. 3-31

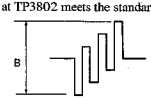
3-3-7. Level Adjustment (NTSC)

1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE-04) of the menu until the waveform at TP801 meets the standard value.



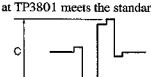
Standard value : A = 620 ±10 mV
Fig. 3-32

3. Adjust PB LEVEL (AE-1C) of the menu until the waveform at TP3802 meets the standard value.



Standard value : B = 620 ±10 mV
Fig. 3-33

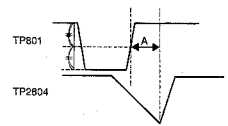
4. Adjust PR LEVEL (AE–24) of the menu until the waveform at TP3801 meets the standard value.



Standard value : C = 620 ±10 mV
Fig. 3-34

3-3-8. Burst Gate Pulse Width Adjustment (PAL)

1. Input the PAL 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust BGP W (A-11) of the menu until the waveform at TP2804 meets the standard value with reference to the waveform at TP801 as shown in Fig. 3-35.



Standard value : A = 3.8 ±0.1 µsec
Fig. 3-35

3-3-9. 4.43 F0 Adjustment (PAL)

1. Input the PAL 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Short circuit IC2803 pin-1 and TP2803 (5 V).
3. Adjust F0 (AE–1B) of the menu until the waveform at TP3802 moves slowly as shown.

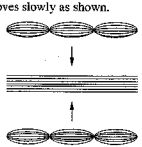


Fig. 3-36

3-3-10. PAL B-Y Phase Adjustment

1. Input the PAL 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust SUB PHASE (AE-30) of the menu until the R-Y Anti-PAL signal waveform at TP3802 becomes "0" as shown.

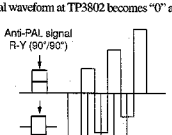


Fig. 3-37

Note that the Anti-PAL changes every 1H. Therefore, make adjustment so that the average value becomes "0".

3-3-11. PAL Phase Adjustment (Normal)

1. Input the PAL SP color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust R-Y PHASE (AE−17) of the menu until the B-Y Anti-PAL signal waveform at TP3801 becomes "0" as shown.

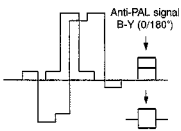
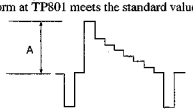


Fig. 3-38

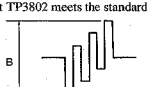
3-3-12. Level Adjustment (PAL)

1. Input the PAL SP color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE−05) of the menu until the waveform at TP801 meets the standard value.



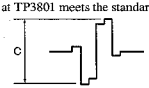
Standard value : A = 620 ±10 mV
Fig. 3-39

3. Adjust PB LEVEL (AE−10) of the menu until the waveform at TP3802 meets the standard value.



Standard value : B = 620 ±10 mV
Fig. 3-40

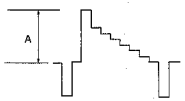
4. Adjust PR LEVEL (AE−25) of the menu until the waveform at TP3801 meets the standard value.



Standard value : C = 620 ±10 mV
Fig. 3-41

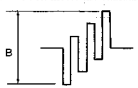
3-3-13. Level Adjustment (NTSC 443)

1. Input the NTSC 443 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE−06) of the menu until the waveform at TP801 meets the standard value.



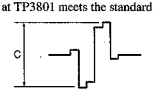
Standard value : A = 620 ±10 mV
Fig. 3-42

3. Adjust PB LEVEL (AE−1E) of the menu until the waveform at TP3802 meets the standard value.



Standard value : B = 620 ±10 mV
Fig. 3-43

4. Adjust PR LEVEL (AE−26) of the menu until the waveform at TP3801 meets the standard value.



Standard value : C = 620 ±10 mV
Fig. 3-44

5. Adjust SUB PHASE (AE−2E) of the menu until the portions B and C of the waveform at TP1351 on the B board become flat.

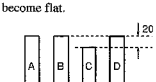


Fig. 3-45

6. Adjust R-Y PHASE (AE−18) of the menu until the portions C and D of the waveform at TP1451 on the B board become flat.

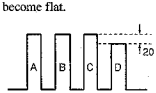
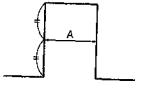


Fig. 3-46

3-3-14. Clamp Pulse Width Adjustment (SECAM)

1. Input the SECAM 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust CLP W (AE–01) of the menu until the pulse width at TP2801 meets the standard value.



Standard value : A = 3.0 ±0.25 µsec
Fig. 3-47

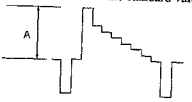
3-3-15. H. Pulse Width Adjustment (SECAM)

1. Input the SECAM 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust HP (AE–03) of the menu until the pulse width at TP2802 meets the standard value.

Standard value : A = 10.0 ±0.25 µsec
Fig. 3-48

3-3-16. Level Adjustment (SECAM)

1. Input the SECAM 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE–07) of the menu until the waveform at TP801 meets the standard value.

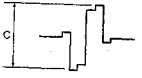


Standard value : A = 620 ±10 mV
Fig. 3-49

3. Adjust PB LEVEL (AE–1F) of the menu until the waveform at TP3802 meets the standard value.

Standard value : B = 620 ±10 mV
Fig. 3-50

4. Adjust PR LEVEL (AE–27) of the menu until the waveform at TP3801 meets the standard value.



Standard value : C = 620 ±10 mV
Fig. 3-51

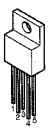
Section 4
Semiconductors

AN5278

MARKING SIDE VIEW

9pin SIP

BA00AST
BA00AST-V5



BA05T
BA12T

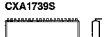
BA7046F
BA7046F-T1
CXA1211M
CXA1211M-T4
CXA1521M
CXA1521M-T4
LM358D
LM358DR
LM358PS
LM358PSR
LM393PS
LM393PS-E20
M24C02-WMN6T(A)
M24C04-WMN6T(A)
M24C08-WMN6T
M24C08-WMN6T(A)
MAX487CSA-TE2
MAX487ECSA-TE2
MM1111XFBE
MM1113XFBE
NJM082M
NJM2233BM
NJM2233BM(TE2)
NJM2233BM-T1
NJM4558M-TE2
TC7W32F
TC7W32F(TE12R)
TL082CPS-E20
UPC4558G2

8pin SOP

BU4021BF-E2
MAX202CSE
MAX202CSE-T
MC74HC157AFEL
MC74HC4053AFEL
MC74HC4053F
MC74HC4538AF
MC74HC4538AFEL
MM1231XFBE
TC74HC123AF
TC74HC123AF(EL)
TC74VHC138FT(EL)
TDA4665T/V5-118
UPC1905GS-E2

16pin SOP

CXA1739S

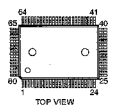


48pin DIP

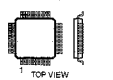
CXA8071CP

30pin DIP

CXD2024AQ

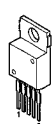


CXD2309Q

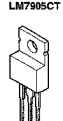


48pin QFP

LA6500-FA
MC14538BF
MC14538BFEL



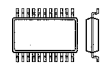
LM7905CT



M51279FP
M51279FP-ETP

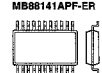
32pin DIP

M62399FP (TE2)
M62399FP-TE2
TC74VHCT244AF(EL)
TDA8395T/N3
TDA8395T/N3.118



20pin SOP

MB88141APF-ER



24pin SOP

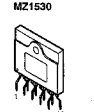
MB90096PF-G-223-BND
MB90096PF-G-223-BND-ER
MB90096PF-G-227-BND
MB90096PF-G-227-BND-ER

28pin SOP

MC74HC00AFEL
TC74VHC14FT (EL)
TC74VHC14FT(EL)
TC74VHC164FT(EL)

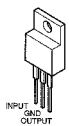
14pin SOP

MZ1530

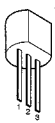


IC, Transistor

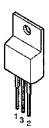
NJM7805FA



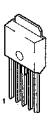
NJM78L08A
NJM78L08A-T3



NJM7912FA



PQ3TZ53U



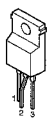
S-80842ANNP-ED6-T2

4pin CHIP

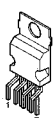
SC7S02F
TC7S02F(TE85R)
TC7S08F
TC7S08F(TE85R)
TC7S32FU(TE85R)
TC7S32FU-TE85R
TC7SH08F-TE85R

5pin CHIP

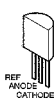
SE115N
SE115N **(HYBRID)**



TDA8177



UPC1093J
UPC1093J-T



UPD70F3017AYGC-M06-AEU

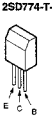
100pin QFP

2SA1015-GR
2SA1015TP-YGR
2SA1091-O
2SA1091O-TPE2
2SA1091R-TPE2
2SC1815YGR-TPE2
2SC2551-O
2SC2551O-TPE2
2SC2551R-TPE2

2SB1151
2SB1151-L
2SC2611
2SC2688-LK
2SC3271F-N
2SD1683-T

2SC4686A(LBSONY)
2SC5450-CA
2SD1134
2SD1134-C

2SD774-34
2SD774-T-3



2SK160-K5
2SK160-T1K4K5K6

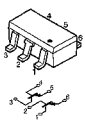
2SK2731T146

2SA1037AK-T146-QR
2SA1037AK-T146-R
2SA1037K-T-146-Q
2SA1037K-T-146-QR
2SA1162-G
2SA1462
2SA1462-T1Y33Y34
2SC1623-L5L6
2SC2412K-T-146-QR
2SC3326N-A
2SC3326N-TE85L-AB
2SC3545
2SC3545-T1T43T44
2SD601A-Q-TX
2SD601A-QRS-TX
DTA114GKAT146
DTA144EKA-T146
DTC114EK
DTC114EKA-T146
DTC114GKAT146
DTC124XKA-T146
DTC144EKA
DTC144EKA-T146

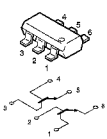
FS10SM-18A
FS10SM-18A-A8

(1) DTr1 OUT
DTr2 IN
(2) DTr2 OUT
(3) DTr2 GND
(4) DTr1 IN
(5) DTr1 GND

IMT2
IMT2-T109

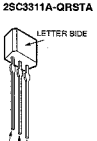


IMX2
IMX2-T109

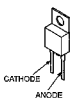


IMZ4T108

2SC2785-HFE
2SC2785TP-HFE
2SC3311A-QRSTA

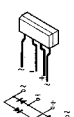


1SS226
1SS226-TE85L

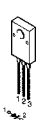


1SV230TPH3
1SV232-TPH3

2SD2394-F

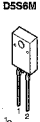


D10SC9M



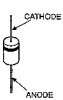
D4SB60L

D5L60
D5S6M



1SS352
1SS352-TPH3
DTZ13B
DTZ2.4B-TT11 (5MA)
MA111-(K8).S0
MA111-TX
RD12SB2
RD12SB2-T1
RD30SB-T1
RD4.7SB2
RD4.7SB2-T1
RD5.1SB2-T1
RD5.1SB2-T2
RD5.6SB2-T1
RD6.2SB
RD6.2SB-T1
RD6.2SB2-T1
UDZ-TE-17-13B

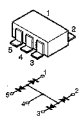
EGP10D
EGP10DPKG23
UF5408



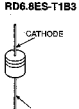
10E2 (RECTI)
10E2-TA2B
EL1Z (RECTI)
ERD07-15
GP08D
GP08DPKG23
HSS83TD
RGP02-17EL-6433
RGP10DPKG23
RGP15K-6179
RGP15K-6179G23

FMG-G2CS

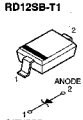
FMN-G12S



1SS119-25
1SS119-25TD
RD12ES-T1B2
RD12ESB2
RD18ES-B1
RD18ES-T1B1
RD20ES-B2
RD20ES-T1B2
RD27ES-B2
RD5.1SB1-T1
RD5.6ES-B2
RD5.6ES-T1B2
RD6.8ES-B3
RD6.8ES-T1B3

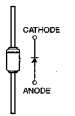


RD12SB-T1



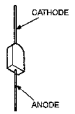
Diode

RD27ES-T1B2

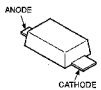


SML79420C-TP15
SML79420C-TP4

RM11A
RM11C (RECTI)

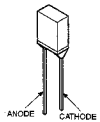


UDZSTE-173.6B



SEL5421E-TH15
SEL5421E-TP15

SEL5920A-TP15
SEL5920S



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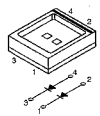


Section 5
Spare Parts

5-1. Notes on Repair Parts

1. Safety Related Components Warning

WARNING

Components marked ⚠ are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

WARNHINWEIS

Les composants identifiés par la marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.
Parts List has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply Code) column of the Spare Parts list may not be stocked. Therefore, the delivery date will be delayed.
Items with no part number and no description are not stocked because they are seldom required for routine service.

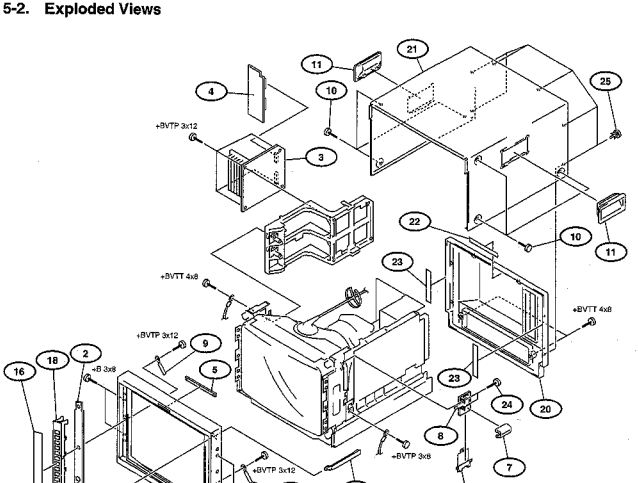
4. Units for Capacitors, Inductors and Resistors

The following units are assumed in Schematic Diagrams, Electrical Parts List and Exploded Views unless otherwise specified.

Capacitors	: μF
Inductors	: μH
Resistors	: Ω

Top Cover Section (14 Inch)

5-2. Exploded Views

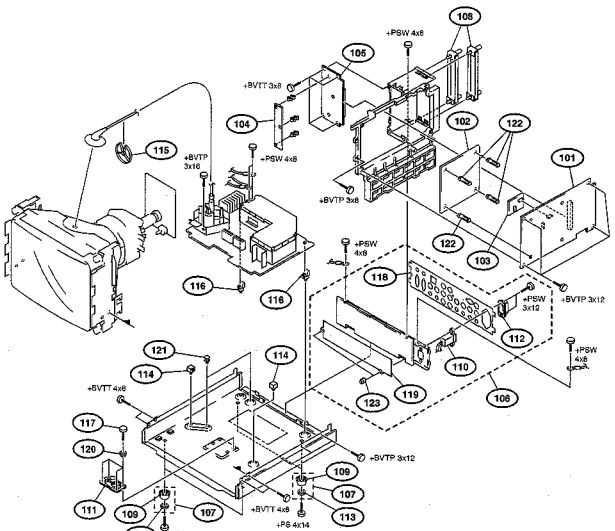


No.	Part No.	SP	Description
1	A-1300-099-A	s	MOUNTED CIRCUIT BOARD, H1
2	A-1300-121-A	s	MOUNTED CIRCUIT BOARD, H2
3	A-1300-122-A	s	MOUNTED CIRCUIT BOARD, D
4	A-1300-123-A	s	MOUNTED CIRCUIT BOARD, D1
5	A-1391-158-A	s	MOUNTED CIRCUIT BOARD, X
6	X-4039-730-2	s	BEZEL ASSY (PVM-14L4)
6	X-4039-730-3	s	BEZEL ASSY (PVM-14L3)
7	1-543-653-11	s	CORD ASSY, HEAD (DIVISION TYPE)
8	⚠ 1-786-226-11	s	SWITCH, AC POWER PUSH
9	3-701-822-00	s	HOLDER, WIRE
10	3-703-354-41	s	SCREW (GS), CASE, CLAW
11	4-043-825-01	s	HANDLE
12	4-086-470-01	o	LABEL (R/U), CONTROL
13	4-086-471-01	o	INSULATOR (J PWB)
14	4-086-476-01	o	SWITCH, SHAFT

No.	Part No.	SP	Description
15	4-086-479-01	o	LABEL (R), CONTROL
16	4-086-480-11	o	LABEL (L), CONTROL
17	4-086-484-01	s	BUTTON, POWER
18	4-086-492-11	o	BUTTON (L), MULTI
19	4-086-493-01	o	BUTTON (R), MULTI
20	4-086-494-11	o	COVER, REAR
21	4-086-495-11	s	COVER, TOP
22	4-087-885-01	o	GASKET
23	4-087-885-11	o	GASKET
24	4-382-854-01	s	SCREW +PSW M3X8(BP-PE/ZN/CM2)
25	4-391-825-01	s	RIVET,NYLON

Screws/Washers

	7-682-548-09	s	SCREW +B 3X8
	7-685-646-79	s	SCREW +BVTP 3X8
	7-685-648-79	s	SCREW +BVTP 3X12(BP-PE/ZNBK/CM2)
	7-685-881-09	s	SCREW +BVTT 4X8(BP-PE/ZNBK/CM)



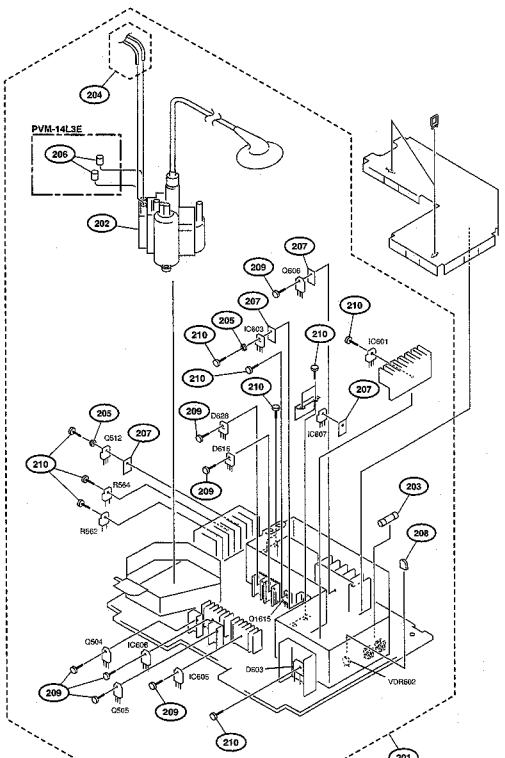
No.	Part No.	SP	Description
101	A-1300-124-A	S	MOUNTED CIRCUIT BOARD, B (PVM-14L4)
101	A-1300-132-A	S	MOUNTED CIRCUIT BOARD, B (PVM-14L3)
102	A-1300-125-A	S	MOUNTED CIRCUIT BOARD, B1
103	A-1300-103-A	S	MOUNTED CIRCUIT BOARD, M
104	A-1300-126-A	S	MOUNTED CIRCUIT BOARD, K
105	A-1391-157-A	S	MOUNTED CIRCUIT BOARD, T
106	A-1601-921-A	S	Q BLOCK ASSY
107	X-4033-117-1	S	FOOT ASSY (PP)
108	X-4037-166-1	O	PANEL ASSY, BLANK
109	X-4036-202-9	S	FOOT ASSY,MF (A)
110	⚠ 1-251-382-11	S	INLET,AC 3P(WITH NOISE FILTER)
111	1-544-063-12	S	SPEAKER (7X5CM)
112	2-990-241-02	S	HOLDER (A), PLUG
113	3-668-845-01	O	CUSHION, LEG
114	3-701-903-11	O	HOLDER,PCB

No.	Part No.	SP	Description
115	4-047-349-01	O	HOLDER,HV CABLE
116	4-070-730-01	S	HOLDER, PWB
117	4-086-472-01	S	SCREW (M3X4), STEP
118	4-086-488-01	O	LABEL, CONNECTOR
119	4-087-439-01	O	SHIELD, Q
120	4-379-189-01	O	CUSHION,SPEAKER
121	4-382-848-01	O	HOLDER, PCB
122	4-385-948-01	O	HOLDER,PCB
123	4-812-134-11	S	RIVET (DIA. 3.5), NYLON

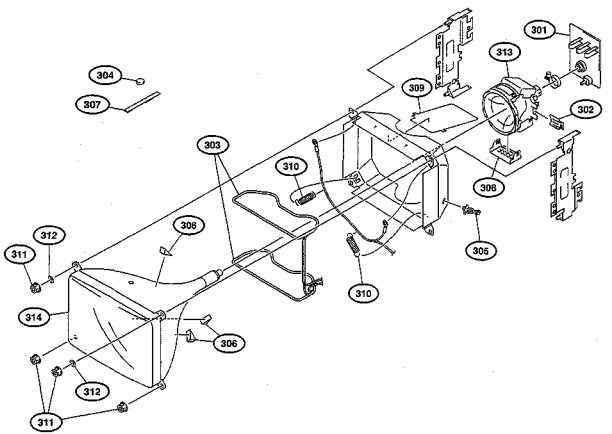
Screws/Washers

	7-682-664-09	S	SCREW +PS 4X14(EP-FE/ZNBK/CM2)
	7-682-950-09	S	SCREW +PSW 3X12(EP-FE/ZNBK/CM2)
	7-682-961-01	S	SCREW +PSW 4X8
	7-685-646-79	S	SCREW +BVTP 3X8
	7-685-648-79	S	SCREW +BV 3X12(EP-FE/ZNBK/CM2)
	7-685-650-79	S	SCREW +BVTP 3X16(EP-FE/ZNBK/CM2)
	7-685-872-09	S	SCREW +BVTT 3X8(EP-FE/ZNBK/CM)
	7-685-881-09	S	SCREW +BVTT 4X8(EP-FE/ZNBK/CM)

G Board Section (14 Inch)

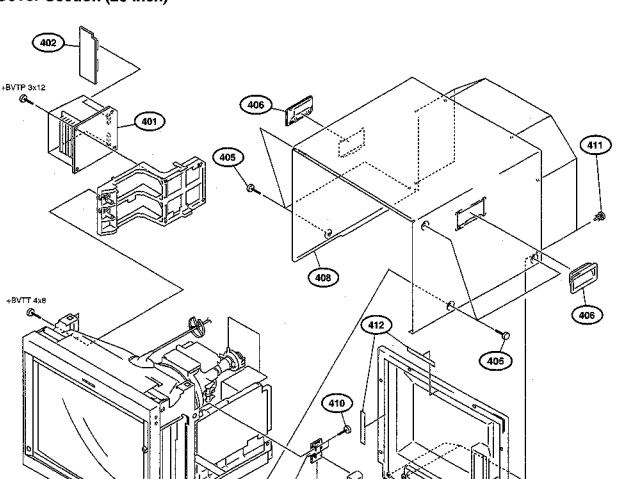


No.	Part No.	SP	Description
201	A-1316-586-A	s	MOUNTED CIRCUIT BOARD, G (PVM-14L4)
201	A-1316-588-A	s	MOUNTED CIRCUIT BOARD, G (PVM-14L3)
202	⚠ 1-453-392-11	s	FET ASSY (NX-4143//M3EA) (PVM-14L4)
202	⚠ 1-453-392-21	s	FET ASSY (NX-4143//M3BA) (PVM-14L3)
203	⚠ 1-576-231-11	s	FUSE (H.B.C.) (4A/250V)
204	1-900-249-01	s	LEAD ASSY FOCUS (PVM-14L4)
205	2-371-561-00	s	BUSHING(P),INSULATING
206	4-042-892-01	s	CAP, MV (PVM-14L3)
207	4-061-191-01	s	SHEET, INSULATR
208	4-374-846-21	o	COVER,CAPACITOR,CAP TYPE
209	4-382-854-01	s	SCREW +PSW M3X8(BP-PE/ZN/CM2)
210	4-382-854-11	s	SCREW +PSW M3X10(BP-PE/ZNBK/CM)



No.	Part No.	SP	Description
301	A-1332-210-A	s	MOUNTED CIRCUIT BOARD, C (PVM-14L4)
301	A-1332-212-A	s	MOUNTED CIRCUIT BOARD, C (PVM-14L3)
302	X-2105-533-1	s	PLATE ASSY,CORRECTION,TLH
303	⚠ 1-411-660-21	s	COIL, DEMAGNETIC
304	1-452-032-00	s	MAGNET,DISC
305	4-035-160-01	s	PURSE LOCK (S) (DIA. 12)
306	4-050-492-01	s	SPACER, DY (CM)
307	4-051-735-42	s	PIECE A(75), CONV, CORRECT
308	4-053-410-02	s	SHIELD, DY
309	4-086-474-01	s	INSULATOR (ANODE)
310	4-303-774-99	s	SPRING
311	4-306-034-00	s	FLANGE NUT(B)(5MM) (STEEL)
312	4-348-567-00	s	WASHER (STEEL)
313	⚠ 8-451-472-11	s	DEFLECTION YOKE(Y14MGAT)
314	⚠ 8-738-345-05	s	PICTURE TUBE (PVM-14L4)
314	⚠ 8-738-343-05	s	PICTURE TUBE (PVM-14L3)

Top Cover Section (20 Inch)

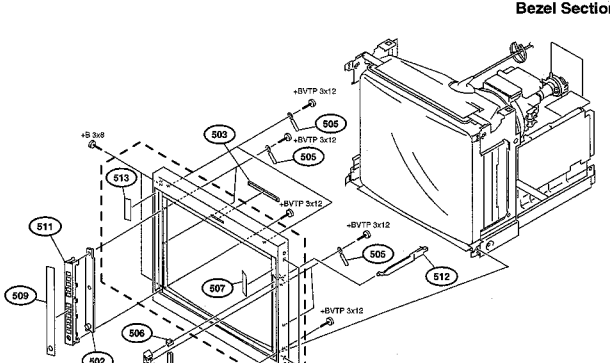


No.	Part No.	SP	Description
401	A-1300-130-A	s	MOUNTED CIRCUIT BOARD, D
402	A-1300-131-A	s	MOUNTED CIRCUIT BOARD, D1
403	1-543-653-11	s	CORE ASSY, BEAD
404 ⚠	1-786-226-11	s	SWITCH, AC POWER PUSH
405	3-703-354-41	s	SCREW (OS), CASE, CLAW
406	4-043-825-01	s	HANDLE
407	4-086-471-01	o	INSULATOR (J PWB)
408	4-086-506-11	s	COVER, TOP
409	4-086-513-11	o	COVER, REAR
410	4-087-865-21	o	GASKET
411	4-087-885-31	o	GASKET
412	4-382-854-01	s	SCREW +PSW M3X8(S2-PE/ZN(CM2)
413	4-391-825-01	s	RIVET,NYLON

Screws/Washers

	7-685-648-79	s	SCREW +BVTP 3X12(S2-PE/ZNBK/CM2)
	7-685-881-09	s	SCREW +BVTT 4X8(S2-PE/ZNBK/CM)

Bezel Section (20 Inch)

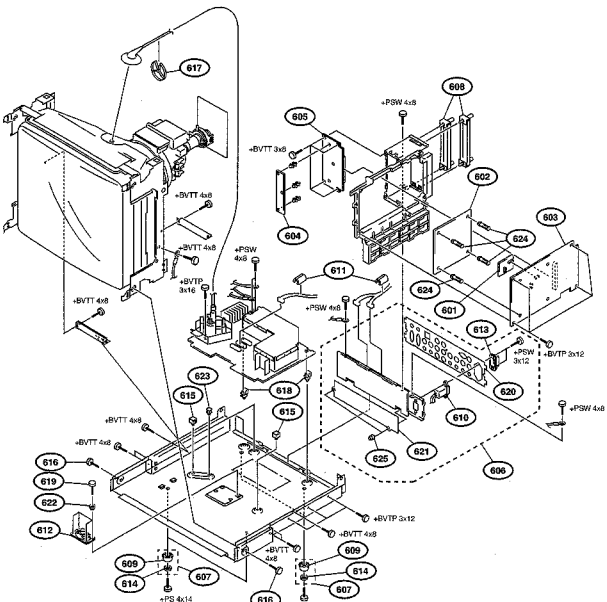


No.	Part No.	SP	Description
501	A-1300-109-A	s	MOUNTED CIRCUIT BOARD, HA
502	A-1300-127-A	s	MOUNTED CIRCUIT BOARD, HE
503	A-1391-158-A	s	MOUNTED CIRCUIT BOARD, X
504	X-4019-740-2	s	BEZEL ASSY
505	3-701-822-00	s	HOLDER, WIRE
506	4-086-484-01	s	BUTTON, POWER
507	4-086-502-01	o	LABEL (R/U), CONTROL
508	4-086-505-01	o	LABEL (R), CONTROL
509	4-086-507-11	o	LABEL (L), CONTROL
510	4-086-508-01	o	BUTTON (R), MULTI
511	4-086-509-11	o	BUTTON (L), MULTI
512	4-086-511-02	o	SWITCH, SHAFT
513	4-086-740-01	o	LABEL (L/U), CONTROL

Screws/Washers

	7-682-548-09	s	SCREW +B 3X8
	7-685-648-79	s	SCREW +BVTP 3X12(EP-FE/ZNBK/CN2)

Chassis Section (20 Inch)

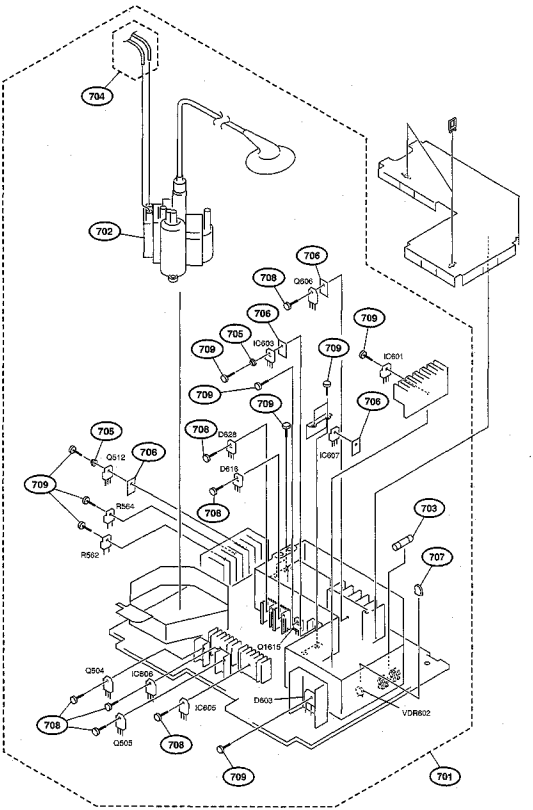


No.	Part No.	SP	Description	
601	A-1300-103-A	s	MOUNTED CIRCUIT BOARD, M	
602	A-1300-125-A	s	MOUNTED CIRCUIT BOARD, B1	
603	A-1300-128-A	s	MOUNTED CIRCUIT BOARD, B	
604	A-1300-129-A	s	MOUNTED CIRCUIT BOARD, K	
605	A-1391-157-A	s	MOUNTED CIRCUIT BOARD, T	
606	A-1601-921-A	s	Q BLOCK ASSY	
607	X-4033-117-1	s	FOOT ASSY	(FP)
608	X-4037-166-1	o	PANEL ASSY, BLANK	
609	X-4836-202-9	s	FOOT ASSY,MF (A)	
610	⚠ 1-251-382-11	s	INLET,AC 3P(WITH NOISE FILTER)	
611	1-543-653-11	s	CORE ASSY, BEAD	
612	1-544-063-12	s	SPEAKER (7X5CM)	
613	2-990-241-02	s	HOLDER (A), PLUG	
614	3-668-845-01	o	CUSHION, LEG	
615	3-701-903-11	o	HOLDER,PCB	

No.	Part No.	SP	Description	
616	3-703-354-41	s	SCREW (OS), CASE, CLAW	
617	4-047-349-01	o	HOLDER,HV CABLE	
618	4-070-730-01	s	HOLDER, PWB	
619	4-086-472-01	s	SCREW (M3X4), STEP	
620	4-086-488-01	o	LABEL, CONNECTOR	
621	4-087-439-01	o	SHIELD, Q	
622	4-379-189-01	o	CUSHION,SPEAKER	
623	4-382-848-01	o	HOLDER, PCB	
624	4-385-948-01	o	HOLDER,PCB	
625	4-812-134-11	s	RIVET	

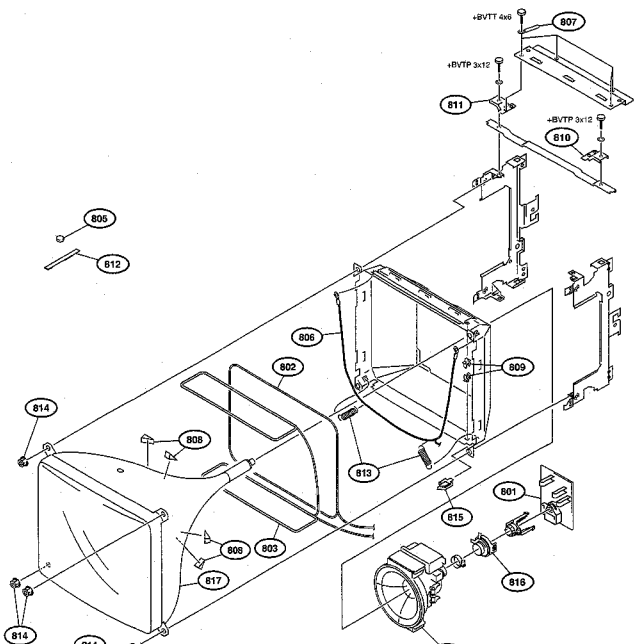
Screws/Washers

	7-682-664-09	s	SCREW +PS 4X14(EP-FP/ZNBK/CM2)
	7-682-950-09	s	SCREW +PSW 3X12(EP-PS/ZNBK/CM2)
	7-682-961-01	s	SCREW +PSW 4X8
	7-685-648-79	s	SCREW +BVTP 3X12(EP-PS/ZNBK/CM2)
	7-685-650-79	s	SCREW +BVTP 3X16(EP-PS/ZNBK/CM2)
	7-685-872-09	s	SCREW +BVTT 3X8(EP-PS/ZNBK/CM)
	7-685-881-09	s	SCREW +BVTT 4X8(EP-PS/ZNBK/CM)



No.	Part No.	SP	Description
701	A-1316-587-A	s	MOUNTED CIRCUIT BOARD, G
702	⚠ 1-453-393-11	s	FBT ASSY (HX-4143//M3A4)
703	⚠ 1-576-231-11	s	FUSE (H.B.C.) (4A/250V)
704	1-900-249-01	s	LEAD ASSY FOCUS
705	2-371-561-00	s	BUSHING(P),INSULATING
706	4-061-191-01	s	SHEET, INSULATN
707	4-374-846-21	o	COVER,CAPACITOR,CAP TYPE
708	4-382-854-01	s	SCREW +PSW M3X8(EP-PE/ZN/CM2)
709	4-382-854-11	s	SCREW +PSW M3X10(EP-PE/ZNNK/CM)

Picture Tube Section (20 Inch)



No.	Part No.	SP	Description
801	A-1332-211-A	s	MOUNTED CIRCUIT BOARD, C
802	⚠ 1-411-657-11	s	COIL, LANDING CORRECTION
803	⚠ 1-411-659-21	s	COIL, DEMAGNETIC
804	⚠ 1-451-456-11	s	DEFLECTION YOKE
805	1-452-032-00	s	MAGNET,DISC
806	1-900-228-74	s	EARTH ASSY, COATING
807	3-701-822-01	s	HOLDER, WIRE
808	3-703-961-01	s	SPACER,DY
809	4-041-021-02	s	HOLDER, DEGAUSE COIL
810	4-051-735-42	s	PIECE A(75), CONV, CORRECT
811	4-087-016-02	s	BRACKET (R), TOP
812	4-087-017-02	s	BRACKET (L), TOP
813	4-303-774-99	s	SPRING
814	4-306-034-00	s	FLANGE NUT(B)(5MM) (STEEL)
815	4-316-015-02	o	HOLDER, WIRE
816	R-453-017-21	s	NA3015-M2
817	⚠ 8-737-260-05	s	PICTURE TUBE

Screws/Washers

	7-685-648-79	s	SCREW +BVTP 3X12(EP-FE/ZNBK/CM2)
	7-685-880-09	s	SCREW +BVTT 4X6(EP-FE/ZNBK/CM)

5-3. Electrical Parts List

B BOARD (FOR PPM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-132-A	s	MOUNTED CIRCUIT BOARD, B
C1	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C5	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C6	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C7	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C51	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C59	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C61	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C62	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C63	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C64	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C65	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C66	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C67	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C68	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C101	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C102	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C103	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C104	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C105	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C106	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C107	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C108	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C109	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C110	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C112	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C114	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C115	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C116	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C117	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C118	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C119	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C120	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C121	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C122	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C123	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C124	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C125	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C126	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C127	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C128	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C129	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C130	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C131	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C132	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C133	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C134	1-126-935-12	s	CAPACITOR,ELECT 470MF/16V
C135	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C136	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C137	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C138	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C139	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C140	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V

(B BOARD) (FOR PPM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
C141	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C142	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C143	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C144	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C145	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C146	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C147	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C148	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C149	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C150	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C151	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C152	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C201	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C203	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C204	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C205	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C206	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C208	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C211	1-104-760-11	s	CAPACITOR, CERAMIC 0.047MF/50V
C212	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C213	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C214	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C215	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C216	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C217	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C218	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C219	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C220	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C251	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C252	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C253	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C254	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C255	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C256	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C257	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C260	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C261	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C303	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C306	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C307	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C308	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C309	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C310	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C311	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C312	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C313	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C314	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C315	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C316	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C317	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C318	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C319	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C351	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C352	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C353	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C407	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C408	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C409	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
C410	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C411	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C412	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C413	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C414	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C415	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C419	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1001	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1002	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1003	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1005	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1007	1-163-257-11	s	CAPACITOR CERAMIC 180PF/50V
C1009	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1010	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C1011	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1012	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1013	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1014	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1015	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1016	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1018	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C1019	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1020	1-163-263-11	s	CAPACITOR CERAMIC 330PF/50V
C1021	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1022	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1023	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1024	1-137-993-11	s	CAPACITOR CHIP ELECT 470MF
C1051	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1052	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1053	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1054	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C1055	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C1056	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1057	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C1058	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1059	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C1060	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C1061	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C1062	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1064	1-163-127-00	s	CAPACITOR,CHIP CERAMIC 270PF
C1065	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1066	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1067	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C1068	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1069	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1070	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1071	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1072	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1073	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C1074	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C1075	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1076	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1201	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1202	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1203	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1204	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1205	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1251	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1252	1-128-551-11	s	CAPACITOR ERECT 22MF/63V

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
C1253	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1254	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1256	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C1257	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1258	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1259	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1260	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1261	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1262	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1302	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1303	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1304	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1305	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1306	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1307	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1308	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1309	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1351	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1352	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1353	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1356	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C1357	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1358	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1359	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1360	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1361	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1362	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1401	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1402	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1403	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1404	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1405	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1406	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1407	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1408	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1409	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1451	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1452	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1453	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1454	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1456	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C1457	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1458	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1459	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1460	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1461	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1462	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1463	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1464	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C2001	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2002	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2003	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2004	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2005	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2006	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2007	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2008	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2009	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2011	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V

(B BOARD) (FOR PPN-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
C2012	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2013	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2014	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2015	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2016	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C2017	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C2018	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C2019	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C2020	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C2021	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2022	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2023	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2024	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2026	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2041	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2042	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2043	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2045	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2046	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2047	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2048	1-164-182-11	s	CAPACITOR, CERAMIC 3300PF/100V
C2049	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2051	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2052	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C2054	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2056	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2057	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2205	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2206	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2207	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2210	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2212	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2213	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2305	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2306	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2307	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2310	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2312	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2313	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2402	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2403	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2406	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2407	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2408	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2411	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2412	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2413	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V

(B BOARD) (FOR PPN-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
CN101	1-564-510-11	o	PLUG,CONNECTOR (7P)
CN102	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN103	1-564-508-11	o	PLUG,CONNECTOR (5P)
CN104	1-564-512-11	o	PLUG,CONNECTOR (9P)
CN105	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN107	1-815-353-21	o	CONNECTOR, BORD TO BOARD 50P
CN108	1-793-798-21	o	CONNECTOR, BOARD TO BOARD
CN109	1-564-520-11	o	PLUG,CONNECTOR (5P) (L-TYPE)
CN110	1-564-521-11	o	PLUG,CONNECTOR (6P) (L-TYPE)
CN113	1-764-333-11	o	PIN, CONNECTOR (10P) (V TYPE)
CN201	1-564-509-11	o	PLUG,CONNECTOR (6P)
CN301	1-564-524-11	o	PLUG,CONNECTOR (9P) (L-TYPE)
CN302	1-774-525-11	s	SOCKET, CONNECTOR 64P
CN2001	1-564-528-11	s	PLUG,CONNECTOR (13P) (L-TYPE)
CN2401	1-564-525-11	o	PLUG,CONNECTOR (10P) (L-TYPE)
D3	8-719-158-09	s	DIODE RD4.7SE2
D4	8-719-158-09	s	DIODE RD4.7SE2
D5	8-719-158-09	s	DIODE RD4.7SE2
D1001	8-719-016-74	s	DIODE 1SS352
D1002	8-719-016-74	s	DIODE 1SS352
D1053	8-719-016-74	s	DIODE 1SS352
D1054	8-719-016-74	s	DIODE 1SS352
D1055	8-719-016-74	s	DIODE 1SS352
D1056	8-719-016-74	s	DIODE 1SS352
D2001	8-719-073-01	s	DIODE MA111-(K8).SO
D2004	8-719-073-01	s	DIODE MA111-(K8).SO
D2005	8-719-073-01	s	DIODE MA111-(K8).SO
D2006	8-719-073-01	s	DIODE MA111-(K8).SO
D2201	8-719-083-57	s	DIODE UDZSTE-173.6B
D2202	8-719-073-01	s	DIODE MA111-(K8).SO
D2301	8-719-083-57	s	DIODE UDZSTE-173.6B
D2302	8-719-073-01	s	DIODE MA111-(K8).SO
D2401	8-719-083-57	s	DIODE UDZSTE-173.6B
D2402	8-719-073-01	s	DIODE MA111-(K8).SO
DL251	1-411-450-11	s	DELAY LINE
DL252	1-411-450-11	s	DELAY LINE
DL253	1-234-455-11	s	DELAY LINE
DL254	1-234-455-11	s	DELAY LINE
DL255	1-411-451-11	s	DELAY LINE
DL351	1-402-770-11	s	DELAY LINE
DL451	1-402-770-11	s	DELAY LINE
FL101	1-239-183-11	s	FILTER,EMI
FL102	1-239-183-11	s	FILTER,EMI
FL103	1-239-183-11	s	FILTER,EMI
FL104	1-239-183-11	s	FILTER,EMI
FL201	1-239-183-11	s	FILTER,EMI
FL302	1-239-183-11	s	FILTER,EMI
FL303	1-239-183-11	s	FILTER,EMI
IC1	8-759-567-08	s	IC MB88141APF-ER
IC3	8-759-482-47	s	IC M62399FP (TE2)
IC4	8-759-482-47	s	IC M62399FP (TE2)
IC5	8-759-567-08	s	IC MB88141APF-ER
IC52	8-759-424-13	s	IC MC74HC00AFEL
IC53	8-759-367-62	s	IC MC74HC157AFEL
IC54	8-759-367-62	s	IC MC74HC157AFEL
IC56	8-759-394-05	s	IC TC75H09F-TE85R
IC101	8-759-252-59	s	IC MAX202CSE
IC102	8-759-491-36	s	IC TC74VHCT244AF(EL)

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
IC103	8-759-491-36	s	IC TC74VHCT244AF(EL)
IC104	8-759-575-72	s	IC M24C08-WMN6T
IC105	8-759-582-91	s	IC S-80842ANNP-EDG-T2
IC106	6-700-637-01	s	IC MB90096PF-G-223-BND
IC107	8-759-431-14	s	IC PQ3TZ53U
IC108	6-700-150-01	s	IC M24C04-WMN6T(A)
IC109	8-759-672-79	s	IC M24C02-WMN6T(A)
IC110	6-800-717-01	s	IC MB90096PF-G-227-BND
IC201	8-759-671-94	s	IC MC74HC4053AFEL
IC202	8-759-671-94	s	IC MC74HC4053AFEL
IC203	8-759-700-78	s	IC NJM082M
IC204	8-752-054-80	s	IC CXA1521M
IC252	8-752-053-21	s	IC CXA1211M
IC302	8-759-671-94	s	IC MC74HC4053AFEL
IC303	8-759-700-78	s	IC NJM082M
IC304	8-752-054-80	s	IC CXA1521M
IC402	8-759-671-94	s	IC MC74HC4053AFEL
IC403	8-759-700-78	s	IC NJM082M
IC404	8-752-054-80	s	IC CXA1521M
IC1001	8-759-671-94	s	IC MC74HC4053AFEL
IC1053	8-759-038-15	s	IC MC74HC4538AF
IC1054	8-759-671-94	s	IC MC74HC4053AFEL
IC1056	8-759-038-15	s	IC MC74HC4538AF
IC1057	8-759-100-96	s	IC UPC4558G2
IC1058	8-759-234-20	s	IC TC7S08F
IC1059	8-759-035-90	s	IC SC7S02F
IC1252	8-759-700-78	s	IC NJM082M
IC1253	8-759-011-65	s	IC MC74HC4053F
IC1301	8-752-053-21	s	IC CXA1211M
IC1352	8-759-700-78	s	IC NJM082M
IC1353	8-759-011-65	s	IC MC74HC4053F
IC1401	8-752-053-21	s	IC CXA1211M
IC1451	8-759-492-19	s	IC MM1231XFBE
IC1452	8-759-700-78	s	IC NJM082M
IC1453	8-759-011-65	s	IC MC74HC4053F
IC2001	8-752-067-05	s	IC CXA1738S
IC2041	8-759-242-68	s	IC TC7H32F
IC2042	8-759-038-15	s	IC MC74HC4538AF
IC2043	8-759-523-84	s	IC TC74VHC14FT (EL)
IC2044	8-759-100-96	s	IC UPC4558G2
IC2045	8-759-058-64	s	IC TC7S32FU-TE85R
IC2046	8-759-038-15	s	IC MC74HC4538AF
IC2047	8-759-100-96	s	IC UPC4558G2
L101	1-412-537-31	s	INDUCTOR,MICRO 100UH
L102	1-412-537-31	s	INDUCTOR,MICRO 100UH
L103	1-412-537-31	s	INDUCTOR,MICRO 100UH
L104	1-412-537-31	s	INDUCTOR,MICRO 100UH
L301	1-406-665-11	s	COIL CHOKE 100UH
L302	1-406-665-11	s	COIL CHOKE 100UH
L303	1-406-665-11	s	COIL CHOKE 100UH
Q101	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q102	1-801-806-11	s	TRANSISTOR DTC144EKA
Q103	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q104	1-801-806-11	s	TRANSISTOR DTC144EKA
Q105	1-801-806-11	s	TRANSISTOR DTC144EKA
Q106	1-801-806-11	s	TRANSISTOR DTC144EKA
Q107	1-801-806-11	s	TRANSISTOR DTC144EKA
Q108	1-801-806-11	s	TRANSISTOR DTC144EKA

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
Q109	1-801-806-11	s	TRANSISTOR DTC144EKA
Q110	8-729-047-73	s	TRANSISTOR 2SK2731T146
Q111	8-729-047-73	s	TRANSISTOR 2SK2731T146
Q112	1-801-806-11	s	TRANSISTOR DTC144EKA
Q113	1-801-806-11	s	TRANSISTOR DTC144EKA
Q114	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q115	1-801-806-11	s	TRANSISTOR DTC144EKA
Q116	1-801-806-11	s	TRANSISTOR DTC144EKA
Q117	1-801-806-11	s	TRANSISTOR DTC144EKA
Q118	1-801-806-11	s	TRANSISTOR DTC144EKA
Q119	1-801-806-11	s	TRANSISTOR DTC144EKA
Q201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q203	8-729-920-59	s	TRANSISTOR IMX2
Q204	8-729-107-31	s	TRANSISTOR 2SC3545
Q205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q251	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q252	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q253	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q257	1-801-806-11	s	TRANSISTOR DTC144EKA
Q258	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q259	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q260	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q261	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q262	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q263	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q301	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q303	8-729-920-59	s	TRANSISTOR IMX2
Q304	8-729-107-31	s	TRANSISTOR 2SC3545
Q305	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q351	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q352	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q353	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q354	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q355	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q403	8-729-920-59	s	TRANSISTOR IMX2
Q404	8-729-107-31	s	TRANSISTOR 2SC3545
Q405	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q451	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q452	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q453	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q454	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q455	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1001	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1003	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1004	8-729-920-59	s	TRANSISTOR IMX2
Q1005	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1006	8-729-920-59	s	TRANSISTOR IMX2
Q1007	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1008	8-729-107-31	s	TRANSISTOR 2SC3545
Q1009	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1010	8-729-925-42	s	TRANSISTOR IMT2
Q1011	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1012	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1013	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1014	8-729-925-42	s	TRANSISTOR IMT2

(B BOARD) (FOR PPM-141L3)

Ref. No. or Q'ty	Part No.	SP	Description
Q1015	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1016	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1017	8-729-920-59	s	TRANSISTOR IMX2
Q1018	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1019	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1055	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1057	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1059	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1060	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1061	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1062	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1063	1-801-806-11	s	TRANSISTOR DTC144EKA
Q1064	8-729-202-38	s	TRANSISTOR 2SC3326N-A
Q1065	8-729-202-38	s	TRANSISTOR 2SC3326N-A
Q1201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1202	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1203	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1204	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1206	8-729-107-31	s	TRANSISTOR 2SC3545
Q1207	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1251	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1252	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1253	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1254	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1255	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1256	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1302	8-729-107-31	s	TRANSISTOR 2SC3545
Q1303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1351	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1352	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1353	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1354	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1355	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1356	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1403	8-729-107-31	s	TRANSISTOR 2SC3545
Q1404	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1451	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1452	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1453	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1454	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1455	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1456	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2002	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2003	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2004	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2005	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2006	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2007	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2040	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2041	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q2042	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2043	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2203	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

(B BOARD) (FOR PPM-141L3)

Ref. No. or Q'ty	Part No.	SP	Description
Q2204	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2209	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2210	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2212	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2301	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2304	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2305	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2309	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2310	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2312	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2403	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2404	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2405	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2409	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2410	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2412	1-801-806-11	s	TRANSISTOR DTC144EKA
R1	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R2	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R3	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R4	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R5	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R6	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R7	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R8	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R9	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R10	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R11	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R12	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R13	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R14	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R15	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R16	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R17	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R18	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R19	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R20	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R21	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R22	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R23	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R24	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R25	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R26	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R27	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R28	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R29	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R30	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R51	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R52	1-216-073-00	s	RESISTOR CHIP 10K 1/10W(2012)
R53	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R54	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R55	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R57	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R58	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R59	1-216-073-00	s	RESISTOR, CHIP 10K 1/10W(2012)
R101	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R102	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R103	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R104	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R105	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R106	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R107	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R108	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R109	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R110	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R112	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R114	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R115	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R116	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R118	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R119	1-216-625-11	s	RESISTOR,CHIP 82 1/10W
R120	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R121	1-216-638-11	s	RESISTOR,CHIP 300 1/10W (2012)
R122	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R123	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R124	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R125	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R126	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R127	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R128	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R129	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R130	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R131	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R132	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R133	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R134	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R135	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R136	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R137	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R138	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R139	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R140	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R141	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R142	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R143	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R144	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R145	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R146	1-216-625-11	s	RESISTOR,CHIP 82 1/10W
R147	1-216-638-11	s	RESISTOR,CHIP 300 1/10W (2012)
R148	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R149	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R150	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R151	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R153	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R154	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R176	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R177	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R178	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R179	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R180	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R181	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R201	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R203	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R204	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R205	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R207	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R208	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R209	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R210	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R211	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R212	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R213	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R214	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R215	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R216	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R217	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R218	1-218-764-11	s	RESISTOR,CHIP 330K 1/10W(2012)
R219	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R220	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R221	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R222	1-216-685-11	s	RESISTOR,CHIP 27K 1/10W(2012)
R223	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R224	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R225	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R226	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R227	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R228	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R230	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R251	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R252	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R253	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R254	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R255	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R256	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R257	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R258	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R259	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R268	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R269	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R270	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R271	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R272	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R273	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R274	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R275	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R276	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R277	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R278	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R279	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R280	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R281	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R282	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R284	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R285	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R286	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R287	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R288	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R289	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R297	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R298	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R299	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R300	1-216-295-91	s	CONDUCTOR, CHIP (2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R301	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R302	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R304	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R305	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R307	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R308	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R309	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R310	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R311	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R312	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R313	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R314	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R315	1-218-776-11	s	RESISTOR,CHIP 1M 1/10W (2012)
R316	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R317	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R318	1-218-770-11	s	RESISTOR,CHIP 560K 1/10W(2012)
R319	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R320	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R321	1-216-053-00	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R322	1-218-759-11	s	RESISTOR,CHIP 200K 1/10W(2012)
R323	1-216-687-11	s	RESISTOR,CHIP 33K 1/10W (2012)
R324	1-216-691-11	s	RESISTOR,CHIP 47K 1/10W(2012)
R325	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R327	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R328	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R330	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R336	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R337	1-216-695-11	s	RESISTOR,CHIP 68K 1/10W(2012)
R352	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R352	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R353	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R354	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R355	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R356	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R357	1-216-061-00	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R358	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R359	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R360	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R361	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R362	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R363	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R364	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R401	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R402	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R404	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R405	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R406	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R408	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R409	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R410	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R411	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R412	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R413	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R414	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R415	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R416	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R417	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R418	1-218-770-11	s	RESISTOR,CHIP 560K 1/10W(2012)
R419	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R420	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R421	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R422	1-218-759-11	s	RESISTOR,CHIP 200K 1/10W(2012)
R423	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R424	1-216-691-11	s	RESISTOR,CHIP 47K 1/10W(2012)
R425	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R427	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R428	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R430	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R446	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R447	1-216-695-11	s	RESISTOR,CHIP 68K 1/10W(2012)
R451	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R452	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R453	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R454	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R455	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R456	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R457	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R458	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R459	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R460	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R461	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R462	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R463	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R464	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1001	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1002	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R1003	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1004	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1005	1-216-079-00	s	RESISTOR CHIP 18K 1/10W(2012)
R1006	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R1008	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1010	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1012	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1014	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1015	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1016	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R1017	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R1018	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1019	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R1020	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R1021	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1022	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1023	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1024	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1025	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1026	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R1027	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1028	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R1029	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1030	1-216-111-00	s	RESISTOR,CHIP 390K 1/10(2012)
R1031	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1032	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R1033	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1034	1-216-676-11	s	RESISTOR,CHIP 11K 1/10W(2012)
R1035	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R1036	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R1037	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R2038	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
R1039	1-218-768-11	s	RESISTOR,CHIP 470K 1/10W(2012)
R1040	1-216-031-00	s	RESISTOR,CHIP 180 1/10W(2012)
R1041	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1042	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1043	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1044	1-216-089-00	s	RESISTOR,CHIP 120K 1/10W(2012)
R1045	1-216-696-11	s	RESISTOR,CHIP 75K 1/10W(2012)
R1046	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R1047	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1048	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1049	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1050	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R1051	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1052	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1053	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1054	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1056	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1057	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1058	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1060	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1061	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1062	1-218-753-11	s	RESISTOR CHIP 110K 1/10W(2012)
R1064	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1065	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1067	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1068	1-216-674-11	s	RESISTOR,CHIP 9.1K 1/10W(2012)
R1069	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1070	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1071	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1073	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1074	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1075	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1076	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1077	1-216-697-91	s	RESISTOR,CHIP 82K 1/10W
R1078	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1079	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1080	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1081	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1082	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1083	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1084	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1085	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1086	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1087	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1088	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1089	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1090	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1091	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1092	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1201	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1202	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1203	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R1204	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R1205	1-216-660-11	s	RESISTOR,CHIP 2.4K 1/10W(2012)
R1206	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R1207	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1208	1-216-649-11	s	RESISTOR,CHIP 820 1/10W (2012)
R1209	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1210	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R1211	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1212	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1213	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1214	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1215	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1216	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1217	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1218	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1219	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R1251	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1252	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1253	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1254	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1256	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1257	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1258	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1259	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1260	1-216-073-00	s	RESISTOR CHIP 10K 1/10W(2012)
R1261	1-216-073-00	s	RESISTOR CHIP 10K 1/10W(2012)
R1262	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1263	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1264	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1265	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1266	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1267	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1268	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1272	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1273	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1274	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1301	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1302	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1303	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1304	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1305	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1306	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1307	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1308	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1309	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1310	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1311	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1312	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1313	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1314	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1351	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1352	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1353	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1354	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1356	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1357	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1358	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1359	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1360	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1361	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1362	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1363	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1364	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1365	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1366	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1367	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R1368	1-216-657-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1372	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1373	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1374	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
RM401	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1402	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1403	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1404	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1405	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1406	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R1407	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1408	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R1409	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1410	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1411	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1412	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1413	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1414	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R1415	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1416	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1451	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R1452	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1453	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1454	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1456	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R1457	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1458	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R1459	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1460	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1461	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1462	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1463	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1464	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1465	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1466	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1467	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R1468	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1469	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1470	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1471	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1472	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1473	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1474	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2001	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2002	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2003	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2004	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2005	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2006	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2007	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2008	1-216-673-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2009	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2010	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2011	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R2014	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2015	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2016	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2017	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2018	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R2019	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2020	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2021	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R2022	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2024	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2026	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2027	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2028	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R2032	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2033	1-216-079-00	s	RESISTOR CHIP 18K 1/10W(2012)
R2034	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R2036	1-218-768-11	s	RESISTOR,CHIP 470K 1/10W(2012)
R2037	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2038	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2051	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2052	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2053	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R2054	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2057	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2058	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2059	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R2060	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2061	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R2062	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R2063	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R2064	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2065	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2066	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2074	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)
R2076	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2077	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2081	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2082	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R2083	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2085	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2086	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2087	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2088	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2089	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2201	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2202	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R2203	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2204	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2205	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2206	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2207	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2208	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2209	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2210	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2211	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2212	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2213	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2214	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2215	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2226	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2227	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2228	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2301	1-216-025-06	s	RESISTOR,CHIP 100 1/10W(2012)
R2302	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R2303	1-216-085-00	s	RESISTOR,CHIP 33K 1/10W(2012)
R2304	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2305	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2306	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2307	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2308	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2309	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2310	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2311	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2312	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2313	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2314	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2315	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2326	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2327	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2328	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2401	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2402	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R2403	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2404	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2405	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2406	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2407	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2408	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2409	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2410	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2411	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2412	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2413	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2414	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2415	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2426	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2427	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2428	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

B BOARD (FOR PFM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-124-A	s	MOUNTED CIRCUIT BOARD, B
C1	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C5	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C6	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C7	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C51	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C59	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C61	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C62	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C63	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C64	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C65	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C66	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C67	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C68	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C101	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C102	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C103	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C104	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C105	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C106	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C107	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C108	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C109	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C110	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C112	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C114	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C115	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C116	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C117	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C118	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C119	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C120	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C121	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C122	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C123	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C124	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C125	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C126	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C127	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C128	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C129	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C130	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C131	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C132	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C133	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C134	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C135	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C136	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C137	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C138	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C139	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C140	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
C141	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C142	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C143	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C144	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C145	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C146	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C147	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C148	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C149	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C150	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C151	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C152	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C201	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C203	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C204	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C205	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C206	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C208	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C211	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C212	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C213	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C214	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C215	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C216	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C217	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C218	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C219	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C220	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C251	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C252	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C253	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C254	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C255	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C256	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C257	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C260	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C261	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C303	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C306	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C307	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C308	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C309	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C310	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C311	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C312	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C313	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C314	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C315	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C316	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C317	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C318	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C319	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C351	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C352	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C353	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C407	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C408	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C409	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
C410	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C411	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C412	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C413	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C414	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C415	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C418	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1001	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1002	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1003	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1005	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1007	1-163-257-11	s	CAPACITOR CERAMIC 180PF/50V
C1009	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1010	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C1011	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1012	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1013	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1014	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1015	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1016	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1018	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C1019	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1020	1-163-263-11	s	CAPACITOR CERAMIC 330PF/50V
C1021	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1022	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1023	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1024	1-137-993-11	s	CAPACITOR CHIP ELECT 470MF
C1051	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1052	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1053	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1054	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C1055	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C1056	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1057	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C1058	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1059	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C1060	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C1061	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C1062	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1064	1-163-127-00	s	CAPACITOR,CHIP CERAMIC 270PF
C1065	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1066	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1067	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C1068	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1069	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1070	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1071	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1072	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1073	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C1074	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C1075	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1076	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1201	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1202	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1203	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1204	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1205	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1251	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1252	1-128-551-11	s	CAPACITOR ERECT 22MF/63V

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
C1253	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1254	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1256	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C1257	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1258	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1259	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1260	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1261	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1262	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1302	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1303	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1304	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1305	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1306	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1307	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1308	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1309	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1351	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1352	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1353	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1356	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C1357	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1358	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1359	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1360	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1361	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1362	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1401	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1402	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1403	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1404	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1405	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1406	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1407	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1408	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1409	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1451	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1452	1-128-551-11	s	CAPACITOR ELECT 22MF/63V
C1453	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1454	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1456	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C1457	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1458	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1459	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1460	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1461	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1462	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1463	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1464	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C2001	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2002	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2003	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2004	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2005	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2006	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2007	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2008	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2009	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2011	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
C2012	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2013	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2014	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2015	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2016	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C2017	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C2018	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C2019	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C2020	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C2021	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2022	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2023	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2024	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2026	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2041	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2042	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2043	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2045	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2046	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2047	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2048	1-164-182-11	s	CAPACITOR, CERAMIC 3300PF/100V
C2049	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2051	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2052	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C2054	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2056	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2057	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2205	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2206	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2207	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2210	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2212	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2213	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2305	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2306	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2307	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2310	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2312	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2313	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2402	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2403	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2406	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2407	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2408	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2411	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2412	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2413	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V

{B BOARD} (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
CN101	1-564-510-11	o	PLUG,CONNECTOR (7P)
CN102	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN103	1-564-508-11	o	PLUG,CONNECTOR (5P)
CN104	1-564-512-11	o	PLUG,CONNECTOR (9P)
CN105	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN107	1-815-353-21	o	CONNECTOR, BORD TO BOARD 50P
CN108	1-793-790-21	o	CONNECTOR, BOARD TO BOARD
CN109	1-564-520-11	o	PLUG,CONNECTOR (5P)(L-TYPE)
CN110	1-564-521-11	o	PLUG,CONNECTOR (6P)(L-TYPE)
CN113	1-764-333-11	o	PIN, CONNECTOR (10P)(V TYPE)
CN201	1-564-509-11	o	PLUG,CONNECTOR (6P)
CN301	1-564-524-11	o	PLUG,CONNECTOR (9P)(L-TYPE)
CN302	1-774-525-11	s	SOCKET, CONNECTOR 64P
CN2001	1-564-528-11	s	PLUG,CONNECTOR (13P)(L-TYPE)
CN2401	1-564-525-11	o	PLUG,CONNECTOR (10P)(L-TYPE)
D3	8-719-158-09	s	DIODE RD4.7SB2
D4	8-719-158-09	s	DIODE RD4.7SB2
D5	8-719-158-09	s	DIODE RD4.7SB2
D1001	8-719-016-74	s	DIODE 1SS352
D1002	8-719-016-74	s	DIODE 1SS352
D1053	8-719-016-74	s	DIODE 1SS352
D1054	8-719-016-74	s	DIODE 1SS352
D1055	8-719-016-74	s	DIODE 1SS352
D1056	8-719-016-74	s	DIODE 1SS352
D2001	8-719-073-01	s	DIODE MA111-(K8).SO
D2004	8-719-073-01	s	DIODE MA111-(K8).SO
D2005	8-719-073-01	s	DIODE MA111-(K8).SO
D2006	8-719-073-01	s	DIODE MA111-(K8).SO
D2201	8-719-083-57	s	DIODE UDZSTE-173.6B
D2202	8-719-073-01	s	DIODE MA111-(K8).SO
D2301	8-719-083-57	s	DIODE UDZSTE-173.6B
D2302	8-719-073-01	s	DIODE MA111-(K8).SO
D2401	8-719-083-57	s	DIODE UDZSTE-173.6B
D2402	8-719-073-01	s	DIODE MA111-(K8).SO
DL251	1-411-450-11	s	DELAY LINE
DL252	1-411-450-11	s	DELAY LINE
DL253	1-234-455-11	s	DELAY LINE
DL254	1-234-455-11	s	DELAY LINE
DL255	1-411-451-11	s	DELAY LINE
DL351	1-402-770-11	s	DELAY LINE
DL451	1-402-770-11	s	DELAY LINE
FL101	1-239-183-11	s	FILTER,EMI
FL102	1-239-183-11	s	FILTER,EMI
FL103	1-239-183-11	s	FILTER,EMI
FL104	1-239-183-11	s	FILTER,EMI
FL301	1-239-183-11	s	FILTER,EMI
FL302	1-239-183-11	s	FILTER,EMI
FL303	1-239-183-11	s	FILTER,EMI
IC1	8-759-567-08	s	IC MB88141APF-ER
IC3	8-759-482-47	s	IC M62399FP (TE2)
IC4	8-759-482-47	s	IC M62399FP (TE2)
IC5	8-759-567-08	s	IC MB88141APF-ER
IC52	8-759-424-13	s	IC MC74HC00AFEL
IC53	8-759-367-62	s	IC MC74HC157AFEL
IC54	8-759-367-62	s	IC MC74HC157AFEL
IC56	8-759-394-05	s	IC TC75H08F-TR5R
IC101	8-759-252-59	s	IC MAX202CSE
IC102	8-759-491-36	s	IC TC74VHCT244AF(EL)

{B BOARD} (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
IC103	8-759-491-36	s	IC TC74VHCT244AF(EL)
IC104	8-759-575-72	s	IC M24C08-WMN6T
IC105	8-759-582-91	s	IC S-80842ANNP-ED6-T2
IC106	6-700-637-01	s	MB90096PF-G-223-BND
IC107	8-759-431-14	s	IC PQ3TZ53U
IC108	6-700-150-01	s	IC M24C04-WMN6T(A)
IC109	8-759-672-79	s	IC M24C02-WMN6T(A)
IC110	6-800-717-01	s	MB90096PF-G-227-BND
IC201	8-759-671-94	s	IC MC74HC4053AFEL
IC202	8-759-671-94	s	IC MC74HC4053AFEL
IC203	8-759-700-78	s	IC NJM082M
IC204	8-752-054-80	s	IC CXA1521M
IC252	8-752-053-21	s	IC CXA1211M
IC302	8-759-671-94	s	IC MC74HC4053AFEL
IC303	8-759-700-78	s	IC NJM082M
IC304	8-752-054-80	s	IC CXA1521M
IC402	8-759-671-94	s	IC MC74HC4053AFEL
IC403	8-759-700-78	s	IC NJM082M
IC404	8-752-054-80	s	IC CXA1521M
IC1001	8-759-671-94	s	IC MC74HC4053AFEL
IC1053	8-759-038-15	s	IC MC74HC4538AF
IC1054	8-759-671-94	s	IC MC74HC4053AFEL
IC1056	8-759-038-15	s	IC MC74HC4538AF
IC1057	8-759-100-96	s	IC UPC4558G2
IC1058	8-759-234-20	s	IC TC7S08F
IC1059	8-759-035-90	s	IC SC7S02F
IC1252	8-759-700-78	s	IC NJM082M
IC1253	8-759-011-65	s	IC MC74HC4053F
IC1301	8-752-053-21	s	IC CXA1211M
IC1352	8-759-700-78	s	IC NJM082M
IC1353	8-759-011-65	s	IC MC74HC4053F
IC1401	8-752-053-21	s	IC CXA1211M
IC1451	8-759-492-19	s	IC KM1231KFBE
IC1452	8-759-700-78	s	IC NJM082M
IC1453	8-759-011-65	s	IC MC74HC4053F
IC2001	8-752-067-05	s	IC CXA1739S
IC2041	8-759-242-68	s	IC TC7W12F
IC2042	8-759-038-15	s	IC MC74HC4538AF
IC2043	8-759-523-84	s	IC TC74VHC14FT (EL)
IC2044	8-759-100-96	s	IC UPC4558G2
IC2045	8-759-058-64	s	IC TC7S32FU-TE85R
IC2046	8-759-038-15	s	IC MC74HC4538AF
IC2047	8-759-100-96	s	IC UPC4558G2
L101	1-412-537-31	s	INDUCTOR,MICRO 100UH
L102	1-412-537-31	s	INDUCTOR,MICRO 100UH
L103	1-412-537-31	s	INDUCTOR,MICRO 100UH
L104	1-412-537-31	s	INDUCTOR,MICRO 100UH
L301	1-406-665-11	s	COIL CHOKE 100UH
L302	1-406-665-11	s	COIL CHOKE 100UH
L303	1-406-665-11	s	COIL CHOKE 100UH
Q101	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q102	1-801-806-11	s	TRANSISTOR DTC144EKA
Q103	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q104	1-801-806-11	s	TRANSISTOR DTC144EKA
Q105	1-801-806-11	s	TRANSISTOR DTC144EKA
Q106	1-801-806-11	s	TRANSISTOR DTC144EKA
Q107	1-801-806-11	s	TRANSISTOR DTC144EKA
Q108	1-801-806-11	s	TRANSISTOR DTC144EKA

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q109	1-801-806-11	s	TRANSISTOR DTC144EKA
Q110	8-729-047-73	s	TRANSISTOR 2SK2731T146
Q111	8-729-047-73	s	TRANSISTOR 2SK2731T146
Q112	1-801-806-11	s	TRANSISTOR DTC144EKA
Q113	1-801-806-11	s	TRANSISTOR DTC144EKA
Q114	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q115	1-801-806-11	s	TRANSISTOR DTC144EKA
Q116	1-801-806-11	s	TRANSISTOR DTC144EKA
Q117	1-801-806-11	s	TRANSISTOR DTC144EKA
Q118	1-801-806-11	s	TRANSISTOR DTC144EKA
Q119	1-801-806-11	s	TRANSISTOR DTC144EKA
Q201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q203	8-729-920-59	s	TRANSISTOR IMX2
Q204	8-729-107-31	s	TRANSISTOR 2SC3545
Q205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q251	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q252	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q253	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q257	1-801-806-11	s	TRANSISTOR DTC144EKA
Q258	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q259	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q260	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q261	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q262	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q263	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q301	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q303	8-729-920-59	s	TRANSISTOR IMX2
Q304	8-729-107-31	s	TRANSISTOR 2SC3545
Q305	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q351	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q352	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q353	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q354	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q355	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q403	8-729-920-59	s	TRANSISTOR IMX2
Q404	8-729-107-31	s	TRANSISTOR 2SC3545
Q405	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q451	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q452	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q453	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q454	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q455	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1001	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1003	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1004	8-729-920-59	s	TRANSISTOR IMX2
Q1005	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1006	8-729-920-59	s	TRANSISTOR IMX2
Q1007	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1008	8-729-107-31	s	TRANSISTOR 2SC3545
Q1009	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1010	8-729-925-42	s	TRANSISTOR IMT2
Q1011	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1012	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1013	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1014	8-729-925-42	s	TRANSISTOR IMT2

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q1015	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1016	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1017	8-729-920-59	s	TRANSISTOR IMX2
Q1018	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1019	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1055	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1057	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1059	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1060	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1061	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1062	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1063	1-801-806-11	s	TRANSISTOR DTC144EKA
Q1064	8-729-202-36	s	TRANSISTOR 2SC3326N-A
Q1065	8-729-202-36	s	TRANSISTOR 2SC3326N-A
Q1201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1202	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1203	8-729-112-65	s	TRANSISTOR 2SA1462
Q1204	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1206	8-729-107-31	s	TRANSISTOR 2SC3545
Q1207	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1251	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1252	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1253	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1254	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1255	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1256	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1302	8-729-107-31	s	TRANSISTOR 2SC3545
Q1303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1351	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1352	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1353	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1354	8-729-130-28	s	TRANSISTOR 2SC1623-L5L6
Q1355	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1356	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1403	8-729-107-31	s	TRANSISTOR 2SC3545
Q1404	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1451	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1452	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1453	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1454	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1455	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1456	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2002	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2003	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2004	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2005	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2006	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2007	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2040	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2041	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q2042	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2043	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2203	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q2204	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2209	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2210	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2212	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2301	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2304	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2305	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2309	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2310	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2312	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2403	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2404	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2405	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2409	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2410	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2412	1-801-806-11	s	TRANSISTOR DTC144EKA
R1	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R2	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R3	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R4	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R5	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R6	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R7	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R8	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R9	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R10	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R11	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R12	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R13	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R14	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R15	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R16	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R17	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R18	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R19	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R20	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R21	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R22	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R23	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R24	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R25	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R26	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R27	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R28	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R29	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R30	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R51	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R52	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R53	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R54	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R55	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R57	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R58	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R59	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R101	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R102	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R103	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R104	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R105	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R106	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R107	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R108	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R109	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R110	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R112	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R114	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R115	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R116	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R118	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R119	1-216-625-11	s	RESISTOR,CHIP 82 1/10W
R120	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R121	1-216-638-11	s	RESISTOR,CHIP 300 1/10W (2012)
R122	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R123	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R124	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R125	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R126	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R127	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R128	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R129	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R130	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R131	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R132	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R133	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R134	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R135	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R136	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R137	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R138	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R139	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R140	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R141	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R142	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R143	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R144	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R145	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R146	1-216-625-11	s	RESISTOR,CHIP 82 1/10W
R147	1-216-638-11	s	RESISTOR,CHIP 300 1/10W (2012)
R148	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R149	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R150	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R151	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R153	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R154	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R176	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R177	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R178	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R179	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R180	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R181	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R201	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R203	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R204	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R205	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R207	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R208	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R209	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R210	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R211	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R212	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R213	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R214	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R215	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R216	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R217	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R218	1-218-764-11	s	RESISTOR,CHIP 330K 1/10W(2012)
R219	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R220	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R221	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R222	1-216-685-11	s	RESISTOR,CHIP 27K 1/10W(2012)
R223	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R224	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R225	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R226	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R227	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R228	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R230	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R251	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R252	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R253	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R254	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R255	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R256	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R257	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R258	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R259	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R268	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R269	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R270	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R271	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R272	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R273	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R274	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R275	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R276	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R277	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R278	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R279	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R280	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R281	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R282	1-216-065-91	s	RESISTOR CHIP 4.7K 1/10W(2012)
R284	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R285	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R286	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R287	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R288	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R289	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R297	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R298	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R299	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R300	1-216-295-91	s	CONDUCTOR, CHIP (2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R301	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R302	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R304	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R305	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R307	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R308	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R309	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R310	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R311	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R312	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R313	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R314	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R315	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R316	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R317	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R318	1-218-770-11	s	RESISTOR,CHIP 560K 1/10W(2012)
R319	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R320	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R321	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R322	1-218-759-11	s	RESISTOR,CHIP 200K 1/10W(2012)
R323	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R324	1-216-691-11	s	RESISTOR,CHIP 47K 1/10W(2012)
R325	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R327	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R328	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R330	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R336	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R337	1-216-695-11	s	RESISTOR,CHIP 68K 1/10W(2012)
R351	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R352	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R353	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R354	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R355	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R356	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R357	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R358	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R359	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R360	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R361	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R362	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R363	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R364	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R401	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R402	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R404	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R405	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R406	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R408	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R409	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R410	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R411	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R412	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R413	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R414	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R415	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R416	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R417	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R418	1-218-770-11	s	RESISTOR,CHIP 560K 1/10W(2012)
R419	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R420	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R421	1-216-053-00	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R422	1-218-759-11	s	RESISTOR,CHIP 200K 1/10W(2012)
R423	1-216-687-11	s	RESISTOR,CHIP 33K 1/16W (2012)
R424	1-216-691-11	s	RESISTOR,CHIP 47K 1/16W(2012)
R425	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R427	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R428	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R430	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R446	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R447	1-216-695-11	s	RESISTOR,CHIP 68K 1/16W(2012)
R451	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R452	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R453	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R454	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R455	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R456	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R457	1-216-061-00	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R458	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R459	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R460	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R461	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R462	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R463	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R464	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1001	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1002	1-216-053-00	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1003	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1004	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1005	1-216-079-00	s	RESISTOR CHIP 18K 1/10W(2012)
R1006	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R1008	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1010	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1012	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1014	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1015	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1016	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R1017	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R1018	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1019	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R1020	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R1021	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1022	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1023	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1024	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1025	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1026	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R1027	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1028	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R1029	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1030	1-216-111-00	s	RESISTOR,CHIP 390K 1/10(2012)
R1031	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1032	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R1033	1-216-687-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1034	1-216-676-11	s	RESISTOR,CHIP 11K 1/10W(2012)
R1035	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R1036	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R1037	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1038	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)

(B BOARD) (FOR FVM-141A)

Ref. No. or Q'ty	Part No.	SP	Description
R1039	1-218-768-11	s	RESISTOR,CHIP 470K 1/10W(2012)
R1040	1-216-031-00	s	RESISTOR,CHIP 180 1/10W(2012)
R1041	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1042	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1043	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1044	1-216-099-00	s	RESISTOR,CHIP 120K 1/10W(2012)
R1045	1-216-696-11	s	RESISTOR,CHIP 75K 1/10W(2012)
R1046	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R1047	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1048	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1049	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1050	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R1051	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1052	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1053	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1054	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1056	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1057	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1058	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1060	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1061	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1062	1-218-753-11	s	RESISTOR CHIP 110K 1/10W(2012)
R1064	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1065	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1067	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1068	1-216-674-11	s	RESISTOR,CHIP 9.1K 1/10W(2012)
R1069	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1070	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1071	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1073	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1074	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1075	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1076	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1077	1-216-697-91	s	RESISTOR,CHIP 82K 1/10W
R1078	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1079	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1080	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1081	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1082	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1083	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1084	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1085	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1086	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1087	1-216-025-00	s	RESISTOR,CHIP 100 1/16W(2012)
R1088	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1089	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1090	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1091	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1092	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1201	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1202	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1203	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R1204	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R1205	1-216-660-11	s	RESISTOR,CHIP 2.4K 1/10W(2012)
R1206	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R1207	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1208	1-216-649-11	s	RESISTOR,CHIP 820 1/10W (2012)
R1209	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1210	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1211	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1212	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1213	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1214	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1215	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1216	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1217	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1218	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1219	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R1251	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1252	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1253	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1254	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1256	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1257	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1258	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1259	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1260	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1261	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1262	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1263	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1264	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1265	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1266	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1267	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1268	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1272	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1273	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1274	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1301	1-216-671-11	s	RESISTOR, CHIP 6.8K 1/10W(2012)
R1302	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1303	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1304	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1305	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1306	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1307	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1308	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1309	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1310	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1311	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1312	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1313	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1314	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1351	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1352	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1353	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1354	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1356	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1357	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1358	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1359	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1360	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1361	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1362	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1363	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1364	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1365	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1366	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1367	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1368	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1372	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1373	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1374	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1401	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1402	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1403	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1404	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1405	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1406	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1407	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1408	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1409	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1410	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1411	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1412	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1413	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1414	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1415	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1416	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1451	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1452	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1453	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1454	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1456	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1457	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1458	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1459	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1460	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1461	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1462	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1463	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1464	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1465	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1466	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1467	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1468	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1469	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1470	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1471	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1472	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1473	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1474	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2001	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2002	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2003	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2004	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2005	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2006	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2007	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2008	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2009	1-216-097-00	s	RESISTOR,CHIP 100K 1/10W(2012)
R2010	1-216-097-00	s	RESISTOR,CHIP 100K 1/10W(2012)
R2011	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2014	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2015	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2016	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2017	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2018	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R2019	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2020	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2021	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2022	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2024	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2026	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2027	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2028	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R2032	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2033	1-216-079-00	s	RESISTOR CHIP 18K 1/10W(2012)
R2034	1-216-086-00	s	RESISTOR,CHIP 36K 1/10W(2012)
R2036	1-218-768-11	s	RESISTOR,CHIP 470K 1/10W(2012)
R2037	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2038	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2051	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2052	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2053	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R2054	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2057	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2058	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2059	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R2060	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2061	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R2062	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R2063	1-216-652-11	s	RESISTOR,CHIP 1.1K 1/10W(2012)
R2064	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2065	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2066	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2074	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)
R2076	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2077	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2081	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2082	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R2083	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2085	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2086	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2087	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2088	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2089	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2201	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2202	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R2203	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2204	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2205	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2206	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2207	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2208	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2209	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2210	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2211	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2212	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2213	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2214	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2215	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2226	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2227	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2228	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2301	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2302	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R2303	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2304	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2305	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2306	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2307	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2308	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2309	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2310	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2311	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2312	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2313	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2314	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2315	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2326	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2327	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2328	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2401	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2402	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R2403	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2404	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2405	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2406	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2407	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2408	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2409	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2410	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2411	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2412	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2413	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2414	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2415	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2426	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2427	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2428	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

B BOARD (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-128-A	s	MOUNTED CIRCUIT BOARD, B
C1	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C5	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C6	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C7	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C51	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C59	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C61	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C62	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C63	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C64	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C65	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C66	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C67	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C68	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C101	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C102	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C103	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C104	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C105	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C106	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C107	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C108	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C109	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C110	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C112	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C114	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C115	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C116	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C117	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C118	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C119	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C120	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C121	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C122	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C123	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C124	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C125	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C126	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C127	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C128	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C129	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C130	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C131	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C132	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C133	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C134	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C135	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C136	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C137	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C138	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C139	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C140	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
C141	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C142	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C143	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C144	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C145	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C146	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C147	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C148	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C149	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C150	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C151	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C152	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C201	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C203	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C204	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C205	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C206	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C208	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C211	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C212	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C213	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C214	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C215	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C216	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C217	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C218	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C219	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C220	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C251	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C252	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C253	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C254	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C255	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C256	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C257	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C260	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C261	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C303	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C306	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C307	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C308	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C309	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C310	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C311	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C312	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C313	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C314	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C315	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C316	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C317	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C318	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C319	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C351	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C352	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C353	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C407	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C408	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C409	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
C410	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C411	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C412	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C413	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C414	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C415	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C419	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1001	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1002	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1003	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1005	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1007	1-163-257-11	s	CAPACITOR CERAMIC 180PF/50V
C1009	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1010	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C1011	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1012	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1013	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1014	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1015	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1016	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1018	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C1019	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1020	1-163-263-11	s	CAPACITOR CERAMIC 330PF/50V
C1021	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C1022	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1023	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1024	1-137-993-11	s	CAPACITOR CHIP ELECT 470MF
C1051	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1052	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1053	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1054	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C1055	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C1056	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1057	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C1058	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1059	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C1060	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C1061	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C1062	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1064	1-163-127-00	s	CAPACITOR,CHIP CERAMIC 270PF
C1065	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1066	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1067	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C1068	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1069	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1070	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1071	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1072	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1073	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C1074	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C1075	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1076	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C1201	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1202	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1203	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1204	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1205	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1251	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1252	1-128-551-11	s	CAPACITOR ERECT 22MF/63V

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
C1253	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1254	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1256	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 82PF/50V
C1257	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1258	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1259	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1260	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1261	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1262	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1302	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1303	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1304	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1305	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1306	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1307	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1308	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1309	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1351	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1352	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1353	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1356	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C1357	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1358	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1359	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1360	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1361	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1362	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1401	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1402	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1403	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1404	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1405	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1406	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1407	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1408	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1409	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1451	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1452	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C1453	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1454	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1456	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C1457	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C1458	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1459	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C1460	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1461	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1462	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1463	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1464	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C2001	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2002	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2003	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2004	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2005	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2006	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2007	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2008	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2009	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C2011	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
C2012	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2013	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2014	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2015	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2016	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C2017	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C2018	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C2019	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C2020	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C2021	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2022	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2023	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2024	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2026	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2041	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2042	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2043	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2045	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2046	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2047	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2048	1-164-182-11	s	CAPACITOR, CERAMIC 3300PF/100V
C2049	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2051	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2052	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C2054	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2056	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2057	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2205	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2206	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2207	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2210	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2212	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2213	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2305	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2306	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2307	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2310	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2312	1-163-005-11	s	CAPACITOR CHIP CERAMIC 470PF
C2313	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2402	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2403	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C2404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2406	1-163-009-11	s	CAPACITOR,CERAMIC 1000PF/50V
C2407	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2408	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2411	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2412	1-163-009-11	s	CAPACITOR CHIP CERAMIC 470PF
C2413	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
CN101	1-564-510-11	o	PLUG,CONNECTOR (7P)
CN102	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN103	1-564-508-11	o	PLUG,CONNECTOR (5P)
CN104	1-564-512-11	o	PLUG,CONNECTOR (9P)
CN105	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN107	1-815-353-21	o	CONNECTOR, BORD TO BOARD 50P
CN108	1-793-798-21	o	CONNECTOR, BOARD TO BOARD
CN109	1-564-520-11	o	PLUG,CONNECTOR (5P)(L-TYPE)
CN110	1-564-521-11	o	PLUG,CONNECTOR (6P)(L-TYPE)
CN113	1-764-333-11	o	PIN, CONNECTOR (10P)(V TYPE)
CN201	1-564-509-11	o	PLUG,CONNECTOR (6P)
CN301	1-564-524-11	o	PLUG,CONNECTOR (9P)(L-TYPE)
CN302	1-774-525-11	s	SOCKET, CONNECTOR 64P
CN2001	1-564-528-11	s	PLUG,CONNECTOR (13P)(L-TYPE)
CN2401	1-564-525-11	o	PLUG,CONNECTOR (10P)(L-TYPE)
D3	8-719-158-09	s	DIODE RD4.7SB2
D4	8-719-158-09	s	DIODE RD4.7SB2
D5	8-719-158-09	s	DIODE RD4.7SB2
D1001	8-719-016-74	s	DIODE 1SS352
D1002	8-719-016-74	s	DIODE 1SS352
D1053	8-719-016-74	s	DIODE 1SS352
D1054	8-719-016-74	s	DIODE 1SS352
D1055	8-719-016-74	s	DIODE 1SS352
D1056	8-719-016-74	s	DIODE 1SS352
D2001	8-719-073-01	s	DIODE MA111-(K8).SO
D2004	8-719-073-01	s	DIODE MA111-(K8).SO
D2005	8-719-073-01	s	DIODE MA111-(K8).SO
D2006	8-719-073-01	s	DIODE MA111-(K8).SO
D2201	8-719-083-57	s	DIODE UDZSTE-173.6B
D2202	8-719-073-01	s	DIODE MA111-(K8).SO
D2301	8-719-083-57	s	DIODE UDZSTE-173.6B
D2302	8-719-073-01	s	DIODE MA111-(K8).SO
D2401	8-719-083-57	s	DIODE UDZSTE-173.6B
D2402	8-719-073-01	s	DIODE MA111-(K8).SO
DL251	1-411-450-11	s	DELAY LINE
DL252	1-411-450-11	s	DELAY LINE
DL253	1-234-455-11	s	DELAY LINE
DL254	1-234-455-11	s	DELAY LINE
DL255	1-411-451-11	s	DELAY LINE
DL351	1-402-770-11	s	DELAY LINE
DL451	1-402-770-11	s	DELAY LINE
FL101	1-239-183-11	s	FILTER,EMI
FL102	1-239-183-11	s	FILTER,EMI
FL103	1-239-183-11	s	FILTER,EMI
FL104	1-239-183-11	s	FILTER,EMI
FL301	1-239-183-11	s	FILTER,EMI
FL302	1-239-183-11	s	FILTER,EMI
FL303	1-239-183-11	s	FILTER,EMI
IC1	8-759-567-08	s	IC MB88141APF-ER
IC3	8-759-482-47	s	IC M62399FP (TE2)
IC4	8-759-482-47	s	IC M62399FP (TE2)
IC5	8-759-567-08	s	IC MB88141APF-ER
IC52	8-759-424-13	s	IC MC74HC00AFEL
IC53	8-759-367-62	s	IC MC74HC157AFEL
IC54	8-759-367-62	s	IC MC74HC157AFEL
IC56	8-759-394-05	s	IC TC7SH08F-TE85R
IC101	8-759-252-59	s	IC MAX202CSE
IC102	8-759-491-36	s	IC TC74VHCT244AF(EL)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
IC103	8-759-491-36	s	IC TC74VHCT244AF(EL)
IC104	8-759-575-72	s	IC M24C08-WMN6T
IC105	8-759-582-91	s	IC S-80842ANNP-ED6-T2
IC106	6-700-637-01	s	IC MB90096PF-G-223-BND
IC107	8-759-431-14	s	IC PQ3TZ53U
IC108	6-700-150-01	s	IC M24C04-WMN6T(A)
IC109	8-759-672-79	s	IC M24C02-WMN6T(A)
IC110	6-800-717-01	s	IC MB90096PF-G-227-BND
IC201	8-759-671-94	s	IC MC74HC4053AFEL
IC202	8-759-671-94	s	IC MC74HC4053AFEL
IC203	8-759-700-78	s	IC NJM082M
IC204	8-752-054-80	s	IC CXA1521M
IC252	8-752-053-21	s	IC CXA1211M
IC302	8-759-671-94	s	IC MC74HC4053AFEL
IC303	8-759-700-78	s	IC NJM082M
IC304	8-752-054-80	s	IC CXA1521M
IC402	8-759-671-94	s	IC MC74HC4053AFEL
IC403	8-759-700-78	s	IC NJM082M
IC404	8-752-054-80	s	IC CXA1521M
IC1001	8-759-671-94	s	IC MC74HC4053AFEL
IC1053	8-759-638-15	s	IC MC74HC4538AF
IC1054	8-759-671-94	s	IC MC74HC4053AFEL
IC1056	8-759-638-15	s	IC MC74HC4538AF
IC1057	8-759-100-96	s	IC UPC4558G2
IC1058	8-759-234-20	s	IC TC7S08F
IC1059	8-759-035-90	s	IC SC7S02F
IC1252	8-759-700-78	s	IC NJM082M
IC1253	8-759-011-65	s	IC MC74HC4053F
IC1301	8-752-053-21	s	IC CXA1211M
IC1352	8-759-700-78	s	IC NJM082M
IC1353	8-759-011-65	s	IC MC74HC4053F
IC1401	8-752-053-21	s	IC CXA1211M
IC1451	8-759-492-19	s	IC NM1231XFBE
IC1452	8-759-700-78	s	IC NJM082M
IC1453	8-759-011-65	s	IC MC74HC4053F
IC2001	8-752-067-05	s	IC CXA1739S
IC2041	8-759-242-68	s	IC TC7W32F
IC2042	8-759-638-15	s	IC MC74HC4538AF
IC2043	8-759-523-84	s	IC TC74VHC14FT (EL)
IC2044	8-759-100-96	s	IC UPC4558G2
IC2045	8-759-058-64	s	IC TC7S32FU-TE85R
IC2046	8-759-638-15	s	IC MC74HC4538AF
IC2047	8-759-100-96	s	IC UPC4558G2
L101	1-412-537-31	s	INDUCTOR,MICRO 100UH
L102	1-412-537-31	s	INDUCTOR,MICRO 100UH
L103	1-412-537-31	s	INDUCTOR,MICRO 100UH
L104	1-412-537-31	s	INDUCTOR,MICRO 100UH
L301	1-406-665-11	s	COIL CHOKE 100UH
L302	1-406-665-11	s	COIL CHOKE 100UH
L303	1-406-665-11	s	COIL CHOKE 100UH
Q101	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q102	1-801-806-11	s	TRANSISTOR DTC144EKA
Q103	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q104	1-801-806-11	s	TRANSISTOR DTC144EKA
Q105	1-801-806-11	s	TRANSISTOR DTC144EKA
Q106	1-801-806-11	s	TRANSISTOR DTC144EKA
Q107	1-801-806-11	s	TRANSISTOR DTC144EKA
Q108	1-801-806-11	s	TRANSISTOR DTC144EKA

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q109	1-801-806-11	s	TRANSISTOR DTC144EKA
Q110	8-729-047-73	s	TRANSISTOR 2SK2731T146
Q111	8-729-047-73	s	TRANSISTOR 2SK2731T146
Q112	1-801-806-11	s	TRANSISTOR DTC144EKA
Q113	1-801-806-11	s	TRANSISTOR DTC144EKA
Q114	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q115	1-801-806-11	s	TRANSISTOR DTC144EKA
Q116	1-801-806-11	s	TRANSISTOR DTC144EKA
Q117	1-801-806-11	s	TRANSISTOR DTC144EKA
Q118	1-801-806-11	s	TRANSISTOR DTC144EKA
Q119	1-801-806-11	s	TRANSISTOR DTC144EKA
Q201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q203	8-729-920-59	s	TRANSISTOR IMX2
Q204	8-729-107-31	s	TRANSISTOR 2SC3545
Q205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q251	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q252	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q253	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q257	1-801-806-11	s	TRANSISTOR DTC144EKA
Q258	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q259	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q260	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q261	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q262	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q263	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q301	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q303	8-729-920-59	s	TRANSISTOR IMX2
Q304	8-729-107-31	s	TRANSISTOR 2SC3545
Q305	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q351	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q352	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q353	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q354	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q355	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q403	8-729-920-59	s	TRANSISTOR IMX2
Q404	8-729-107-31	s	TRANSISTOR 2SC3545
Q405	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q451	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q452	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q453	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q454	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q455	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1001	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1003	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1004	8-729-920-59	s	TRANSISTOR IMX2
Q1005	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1006	8-729-920-59	s	TRANSISTOR IMX2
Q1007	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1008	8-729-107-31	s	TRANSISTOR 2SC3545
Q1009	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1010	8-729-925-42	s	TRANSISTOR IMT2
Q1011	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1012	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1013	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1014	8-729-925-42	s	TRANSISTOR IMT2

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q1015	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1016	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1017	8-729-920-59	s	TRANSISTOR IMX2
Q1018	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1019	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1055	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1057	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1059	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1060	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1061	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1062	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1063	1-801-806-11	s	TRANSISTOR DTC144EKA
Q1064	8-729-202-38	s	TRANSISTOR 2SC3326N-A
Q1065	8-729-202-38	s	TRANSISTOR 2SC3326N-A
Q1201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1202	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1203	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1204	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1206	8-729-107-31	s	TRANSISTOR 2SC3545
Q1207	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1251	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1252	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1253	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1254	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1255	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1256	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1302	8-729-107-31	s	TRANSISTOR 2SC3545
Q1303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1351	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1352	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1353	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1354	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1355	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1356	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1403	8-729-107-31	s	TRANSISTOR 2SC3545
Q1404	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1451	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1452	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1453	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1454	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1455	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1456	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2002	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2003	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2004	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2005	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2006	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2007	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2040	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2041	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q2042	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2043	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2201	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2203	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q2204	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2205	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2209	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2210	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2212	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2301	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2304	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2305	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2309	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2310	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2312	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2401	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2403	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2404	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2405	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2409	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2410	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2412	1-801-806-11	s	TRANSISTOR DTC144EKA
R1	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R2	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R3	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R4	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R5	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R6	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R7	1-216-061-06	s	RESISTOR CHIP 3.3K 1/10W(2012)
R8	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R9	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R10	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R11	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R12	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R13	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R14	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R15	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R16	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R17	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R18	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R19	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R20	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R21	1-216-131-11	s	RESISTOR,CHIP 2.7M 1/10W(2012)
R22	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R23	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R24	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R25	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R26	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R27	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R28	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R29	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R30	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R51	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R52	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R53	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R54	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R55	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R57	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R58	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R59	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R101	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R102	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R103	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R104	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R105	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R106	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R107	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R108	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R109	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R110	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R112	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R114	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R115	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R116	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R118	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R119	1-216-625-11	s	RESISTOR,CHIP 82 1/10W
R120	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R121	1-216-638-11	s	RESISTOR,CHIP 300 1/10W (2012)
R122	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R123	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R124	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R125	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R126	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R127	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R128	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R129	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R130	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R131	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R132	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R133	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R134	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R135	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R136	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R137	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R138	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R139	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R140	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R141	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R142	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R143	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R144	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R145	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R146	1-216-625-11	s	RESISTOR,CHIP 82 1/10W
R147	1-216-638-11	s	RESISTOR,CHIP 300 1/10W (2012)
R148	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R149	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R150	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R151	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R153	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R154	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R176	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R177	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R178	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R179	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R180	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R181	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R201	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R293	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R204	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R205	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R207	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R208	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R209	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R210	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R211	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R212	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R213	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R214	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R215	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R216	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R217	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R218	1-218-764-11	s	RESISTOR,CHIP 330K 1/10W(2012)
R219	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R220	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R221	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R222	1-216-685-11	s	RESISTOR,CHIP 27K 1/10W(2012)
R223	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R224	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R225	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R226	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R227	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R228	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R230	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R251	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R252	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R253	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R254	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R255	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R256	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R257	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R258	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R259	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R268	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R269	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R270	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R271	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R272	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R273	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R274	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R275	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R276	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R277	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R278	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R279	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R280	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R281	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R282	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R284	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R285	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R286	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R287	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R288	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R289	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R297	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R298	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R299	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R300	1-216-295-91	s	CONDUCTOR, CHIP (2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R301	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R302	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R304	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R305	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R307	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R308	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R309	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R310	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R311	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R312	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R313	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R314	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R315	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R316	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R317	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R318	1-218-770-11	s	RESISTOR,CHIP 560K 1/10W(2012)
R319	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R320	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R321	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R322	1-218-759-11	s	RESISTOR,CHIP 200K 1/10W(2012)
R323	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R324	1-216-691-11	s	RESISTOR,CHIP 47K 1/10W(2012)
R325	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R327	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R328	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R330	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R336	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R337	1-216-695-11	s	RESISTOR,CHIP 68K 1/10W(2012)
R351	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R352	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R353	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R354	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R355	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R356	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R357	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R358	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R359	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R360	1-216-053-00	s	RESISTOR CHIP 1.2K 1/10W(2012)
R361	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R362	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R363	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R364	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R401	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R402	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R404	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R405	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R406	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R408	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R409	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R410	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R411	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R412	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R413	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R414	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R415	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R416	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R417	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R418	1-218-770-11	s	RESISTOR,CHIP 560K 1/10W(2012)
R419	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R420	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R421	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R422	1-218-759-11	s	RESISTOR,CHIP 200K 1/10W(2012)
R423	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R424	1-216-691-11	s	RESISTOR,CHIP 47K 1/10W(2012)
R425	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R427	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R428	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R430	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R446	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R447	1-216-695-11	s	RESISTOR,CHIP 68K 1/10W(2012)
R451	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R452	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R453	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R454	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R455	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R456	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R457	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R458	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R459	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R460	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R461	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R462	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R463	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R464	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1001	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1002	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R1003	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1004	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1005	1-216-079-00	s	RESISTOR CHIP 18K 1/10W(2012)
R1006	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R1008	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1010	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1012	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1014	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1015	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1016	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R1017	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R1018	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1019	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R1020	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R1021	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1022	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1023	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1024	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1025	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1026	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R1027	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1028	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R1029	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1030	1-216-111-00	s	RESISTOR,CHIP 390K 1/10(2012)
R1031	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1032	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R1033	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1034	1-216-676-11	s	RESISTOR,CHIP 11K 1/10W(2012)
R1035	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R1036	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R1037	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1038	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1039	1-218-768-11	s	RESISTOR,CHIP 470K 1/10W(2012)
R1040	1-216-031-00	s	RESISTOR,CHIP 180 1/10W(2012)
R1041	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1042	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1043	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1044	1-216-099-00	s	RESISTOR,CHIP 120K 1/10W(2012)
R1045	1-216-696-11	s	RESISTOR,CHIP 75K 1/10W(2012)
R1046	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R1047	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1048	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1049	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1050	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R1051	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1052	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1053	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1054	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1056	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1057	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1058	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1060	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1061	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1062	1-218-753-11	s	RESISTOR,CHIP 110K 1/10W(2012)
R1064	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1065	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1067	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1068	1-216-674-11	s	RESISTOR,CHIP 9.1K 1/10W(2012)
R1069	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1070	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1071	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1073	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1074	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1075	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1076	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1077	1-216-697-91	s	RESISTOR,CHIP 82K 1/10W
R1078	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1079	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1080	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1081	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1082	1-216-681-11	s	RESISTOR,CHIP 18K 1/10W (2012)
R1083	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1084	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1085	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1086	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1087	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1088	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1089	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1090	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1091	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R1092	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1201	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1202	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1203	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R1204	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R1205	1-216-660-11	s	RESISTOR,CHIP 2.4K 1/10W(2012)
R1206	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R1207	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1208	1-216-649-11	s	RESISTOR,CHIP 820 1/10W (2012)
R1209	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1210	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1211	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1212	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1213	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1214	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1215	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1216	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1217	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1218	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1219	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R1251	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1252	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1253	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1254	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1256	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1257	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1258	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1259	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1260	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1261	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1262	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1263	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1264	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1265	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1266	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1267	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1268	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1272	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1273	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1274	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1301	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1302	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R1303	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1304	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1305	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1306	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1307	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1308	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1309	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1310	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1311	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1312	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1313	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1314	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1351	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1352	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1353	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1354	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1356	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1357	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1358	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1359	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1360	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1361	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1362	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1363	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1364	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1365	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1366	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1367	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1368	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1372	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1373	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1374	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R1401	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1402	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1403	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R1404	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1405	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1406	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1407	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1408	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1409	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1410	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1411	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1412	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R1413	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R1414	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1415	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R1416	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1451	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1452	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R1453	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R1454	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R1456	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1457	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1458	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1459	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1460	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1461	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1462	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R1463	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1464	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1465	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1466	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R1467	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1468	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1469	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1470	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1471	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1472	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R1473	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1474	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2001	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2002	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2003	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2004	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2005	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2006	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2007	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2008	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2009	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2010	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2011	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R2014	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2015	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2016	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2017	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2018	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R2019	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2020	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2021	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R2022	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2024	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2026	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2027	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2028	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R2031	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2033	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2034	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R2035	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2036	1-218-768-11	s	RESISTOR,CHIP 470K 1/10W(2012)
R2037	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2038	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2051	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2052	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2053	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R2054	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2057	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R2058	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2059	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R2060	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2061	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R2062	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R2063	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R2064	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2065	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2066	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2074	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)
R2076	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2077	1-216-699-11	s	RESISTOR CHIP 100K 1/10W(2012)
R2081	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2082	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R2083	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2085	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2086	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2087	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2088	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2089	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2201	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2202	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R2203	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2204	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2205	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2206	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2207	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2208	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2209	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2210	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2211	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2212	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2213	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2214	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2215	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2226	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2227	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2228	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2301	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR FVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R2302	1-216-687-11	s	RESISTOR,CHIP 33K 1/10W (2012)
R2303	1-216-685-00	s	RESISTOR,CHIP 33K 1/10W(2012)
R2304	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2305	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2306	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2307	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2308	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2309	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2310	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2311	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2312	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2313	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2314	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2315	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2326	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2327	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2328	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2401	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2402	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R2403	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2404	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2405	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2406	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2407	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2408	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2409	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2410	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2411	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2412	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2413	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R2414	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2415	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2426	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2427	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R2428	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)

B1 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-125-A	s	MOUNTED CIRCUIT BOARD, B1
C801	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C802	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C803	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C804	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C805	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C806	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C807	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C808	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C809	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C810	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C811	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C812	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C813	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C814	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C815	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C816	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C817	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C818	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C819	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C820	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C821	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C822	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C823	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C824	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C825	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C826	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C827	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C828	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C829	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C830	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C831	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C832	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C833	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C834	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C835	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C836	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C838	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C839	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C840	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C841	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C843	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C844	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C845	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C846	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C847	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C848	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C849	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C850	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C851	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C852	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C853	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C854	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C855	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2801	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C2802	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C2803	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2804	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V

(B1 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
C2805	1-164-182-11	s	CAPACITOR, CERAMIC 3300PF/100V
C2806	1-163-253-11	s	CAPACITOR CERAMIC 120PF/50V
C2807	1-163-127-00	s	CAPACITOR,CHIP CERAMIC 270PF
C2808	1-107-715-11	s	CAPACITOR,ELECT 22MF/50V (BP)
C2809	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2810	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2811	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2812	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2813	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2814	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C2815	1-163-143-00	s	CAPACITOR,CHIP CERAMIC 1200PF
C2816	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2817	1-107-823-11	s	CAPACITOR,CERAMIC 0.47MF/16V
C2818	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/16V
C2819	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2820	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2821	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2822	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2823	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2824	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2825	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2826	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C2827	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C2828	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2829	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2830	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2831	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2832	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2833	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2834	1-164-505-11	s	CAPACITOR,CHIP CERAMIC 2.2MF
C2835	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2836	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2837	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C2838	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2839	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C2840	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2841	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2842	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2843	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2844	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2845	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2847	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C2848	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C2849	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C2850	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C2851	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2852	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2853	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C2854	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3801	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3802	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3803	1-163-237-11	s	CAPACITOR CERAMIC 27PF/50V
C3804	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3805	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C3806	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C3807	1-163-237-11	s	CAPACITOR CERAMIC 27PF/50V
C3808	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C3809	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C3810	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)

(B1 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
C3811	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3812	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3813	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C3814	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C3815	1-163-237-11	s	CAPACITOR CERAMIC 27PF/50V
C3816	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C3817	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C3818	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C3819	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3820	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C3821	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C3822	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3823	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3824	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3825	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3826	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3827	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3828	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3829	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3830	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C3831	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3832	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3833	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3834	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3835	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3836	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C3837	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3838	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3839	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4801	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4802	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4804	1-164-489-11	s	CAPACITOR,CHIP CERAMIC 0.22MF
C4805	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C4806	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C4807	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4808	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C4809	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4810	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C4811	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C4812	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4813	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4814	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C4815	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C4816	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C4831	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C4832	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C4833	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C4834	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C4835	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C4836	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C4837	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C4838	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C4846	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C4847	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
CN801	1-564-519-11	o	PLUG,CONNECTOR (4P)
CN3801	1-564-521-11	s	PLUG,CONNECTOR (6P)(L-TYPE)
CN3802	1-564-525-11	o	PLUG,CONNECTOR (10P)(L-TYPE)

(B1 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
D801	8-719-073-01	s	DIODE MA111-(KB).SG
D802	8-719-073-01	s	DIODE MA111-(KB).SG
D803	8-719-073-01	s	DIODE MA111-(KB).SG
D2801	8-719-073-01	s	DIODE MA111-(KB).SG
D2802	8-719-025-07	s	DIODE 1SV232-TPH3
D2803	8-719-045-70	s	DIODE 1SV230TPH3
D3801	8-719-025-07	s	DIODE 1SV232-TPH3
D3802	8-719-073-01	s	DIODE MA111-(KS).SG
D3803	8-719-073-01	s	DIODE MA111-(KB).SG
D3804	8-719-073-01	s	DIODE MA111-(KB).SG
D3805	8-719-073-01	s	DIODE MA111-(KB).SG
D4801	8-719-073-01	s	DIODE MA111-(KB).SG
DL801	1-411-457-11	s	DELAY LINE
DL802	1-402-770-11	s	DELAY LINE
DL803	1-411-451-11	s	DELAY LINE
FL801	1-239-289-11	s	FILTER, LOW PASS
FL802	1-233-488-11	s	FILTER, BAND PASS
FL803	1-233-488-11	s	FILTER, BAND PASS
FL804	1-239-289-11	s	FILTER, LOW PASS
FL2801	1-239-289-11	s	FILTER, LOW PASS
IC801	8-752-372-78	s	IC CXD2024AQ
IC802	8-752-367-59	s	IC CXD2309Q
IC803	8-759-710-86	s	IC NJM2233BM
IC804	8-759-710-86	s	IC NJM2233BM
IC805	8-759-710-86	s	IC NJM2233BM
IC806	8-752-053-21	s	IC CXA1211M
IC2801	8-759-514-57	s	IC BA7046F
IC2802	8-759-038-15	s	IC MC74HC4538AF
IC2803	8-759-710-86	s	IC NJM2233BM
IC2804	8-759-631-08	s	IC MS1279FP
IC2805	8-759-567-08	s	IC MB88141APF-ER
IC2806	8-759-514-57	s	IC BA7046F
IC2807	8-759-710-86	s	IC NJM2233BM
IC3801	8-759-983-69	s	IC LM358PS
IC3802	8-759-565-20	s	IC TDA4665T/V5-118
IC3803	8-759-710-86	s	IC NJM2233BM
IC3804	8-759-710-86	s	IC NJM2233BM
IC3805	8-759-710-86	s	IC NJM2233BM
IC3806	8-759-710-86	s	IC NJM2233BM
IC3807	8-752-053-21	s	IC CXA1211M
IC3808	8-759-710-86	s	IC NJM2233BM
IC4801	8-759-430-79	s	IC TDA8395T/N3
IC4802	8-759-565-20	s	IC TDA4665T/V5-118
IC4803	8-759-567-08	s	IC MB88141APF-ER
IC4804	8-759-672-79	s	IC M24C02-WMN6T(A)
IC4805	8-759-706-08	s	IC NJM78L08A
IC4806	8-759-239-55	s	IC TC74HC123AF
L801	1-410-470-11	s	MICRO INDUCTOR 10UH
L4801	1-410-470-11	s	MICRO INDUCTOR 10UH
Q801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q802	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q803	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q804	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q805	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q806	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q807	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q808	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R

(B1 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
Q809	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q810	1-801-806-11	s	TRANSISTOR DTC144EKA
Q811	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q812	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q813	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q814	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q815	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q816	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q817	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q818	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q820	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q821	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q822	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q823	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q824	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q2801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2802	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2803	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2804	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2805	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2806	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2807	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2808	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2809	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2810	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2811	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2812	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2813	8-729-116-05	s	TRANSISTOR 2SK160-K5
Q2814	8-729-116-05	s	TRANSISTOR 2SK160-K5
Q2815	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2816	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2817	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2818	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2819	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3801	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3802	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3803	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3804	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3805	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3806	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3807	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3808	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3809	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3810	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3811	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3812	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3813	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3814	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3815	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3816	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3817	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q3818	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q3819	1-801-806-11	s	TRANSISTOR DTC144EKA
Q4801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4802	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q4803	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4804	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4805	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q4806	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

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Ref. No. or Q'ty	Part No.	SP	Description
Q4807	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4808	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q4809	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4810	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4811	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R801	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R802	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R803	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R804	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R805	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R806	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R807	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R808	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R809	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R810	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R811	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R812	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R813	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R814	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R815	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R816	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R817	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R818	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R819	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R820	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R821	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R822	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R823	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R824	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R825	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R827	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R828	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R829	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R830	1-216-021-00	s	RESISTOR,CHIP 68 1/10W(2012)
R831	1-216-079-00	s	RESISTOR CHIP 18K 1/10W(2012)
R832	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R833	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R834	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R835	1-216-653-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R836	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R837	1-216-031-00	s	RESISTOR,CHIP 180 1/10W(2012)
R838	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R839	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R840	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R841	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R842	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R843	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R844	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R845	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R846	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R847	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R848	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R849	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R850	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R852	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R853	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R854	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R855	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R856	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R857	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R858	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R859	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R860	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R861	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R862	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R863	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R864	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R865	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R866	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R867	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R868	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R869	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R870	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R873	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R876	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R877	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R878	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R879	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R880	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R881	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R883	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R884	1-216-085-00	s	RESISTOR,CHIP 33K 1/10W(2012)
R885	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R886	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R887	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R888	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R889	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R890	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R891	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R2801	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2802	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2803	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2804	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2805	1-216-100-00	s	RESISTOR,CHIP 130K 1/10W(2012)
R2806	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2807	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R2808	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2809	1-216-686-11	s	RESISTOR,CHIP 30K 1/10W
R2810	1-216-077-00	s	RESISTOR,CHIP 15K 1/10W(2012)
R2811	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R2812	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2813	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2814	1-216-031-00	s	RESISTOR,CHIP 180 1/10W(2012)
R2815	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R2816	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2817	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R2818	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2819	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R2820	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R2821	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2822	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2823	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2824	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2825	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2826	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2827	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2828	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2829	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R2830	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2831	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R2832	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R2833	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2834	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2835	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2836	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2837	1-216-097-00	s	RESISTOR,CHIP 100K 1/10W(2012)
R2838	1-216-097-00	s	RESISTOR,CHIP 100K 1/10W(2012)
R2839	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R2840	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2841	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2842	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2843	1-216-103-00	s	RESISTOR,CHIP 180K 1/10W(2012)
R2844	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R2845	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2846	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R2847	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2848	1-216-077-00	s	RESISTOR,CHIP 15K 1/10W(2012)
R2849	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R2850	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R2851	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2852	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2853	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2854	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2855	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2856	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2857	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2858	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2859	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R2860	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2861	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2862	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2863	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R2864	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R2865	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R2866	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2867	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2868	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2869	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2870	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2871	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R2872	1-216-017-91	s	RESISTOR, CHIP 47 1/10W(2012)
R2873	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2874	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R2875	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2876	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2877	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2878	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2879	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2880	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2881	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2882	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R2883	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2884	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R2885	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2886	1-216-100-00	s	RESISTOR,CHIP 130K 1/10W(2012)
R2887	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2888	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W

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Ref. No. or Q'ty	Part No.	SP	Description
R2889	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R3801	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3802	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3803	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R3804	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3805	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R3806	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R3807	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R3808	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3809	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3810	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R3811	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3812	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R3813	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R3814	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R3815	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3816	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3817	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3818	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3819	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3820	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3821	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3822	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3823	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3824	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3825	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3826	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3827	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R3828	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R3829	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R3830	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3831	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3832	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3833	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3834	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3835	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3836	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3837	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3838	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3839	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3840	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3841	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3842	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3843	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3844	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R3845	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3846	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R3847	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R3848	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R3849	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3850	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3853	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3854	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3855	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R3856	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R3857	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R3858	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R3859	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3860	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

(B1 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R3861	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3862	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R3863	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3864	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3865	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R3866	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3867	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R3868	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R3869	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R3870	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R3871	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R3872	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R3873	1-216-665-11	s	RESISTOR,CHIP 3.9K 1/10W(2012)
R4801	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4802	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R4803	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R4804	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R4805	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4806	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R4807	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4808	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R4809	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R4810	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4811	1-216-057-00	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R4812	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R4813	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4814	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R4815	1-216-679-11	s	RESISTOR,CHIP 15K 1/10W (2012)
R4816	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4817	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R4818	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R4819	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R4820	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4822	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4823	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4824	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R4825	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R4826	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R4827	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R4828	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4829	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4830	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4831	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R4833	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R4834	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R4835	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R4836	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4837	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4838	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4839	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R4840	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4841	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R4842	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
X2801	1-577-259-11	s	VIBRATOR,CRYSTAL (17.734MHz)
X2802	1-527-722-00	s	CRYSTAL OSCILLATOR(14.31818MH)

C BOARD (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1332-212-A	s	MOUNTED CIRCUIT BOARD, C
3pcs	7-682-949-01	s	SCREW +BSW 3X10
C701	1-102-157-00	s	CAPACITOR,CERAMIC;500V/560PF B
C702	1-102-157-00	s	CAPACITOR,CERAMIC;500V/560PF B
C703	1-102-157-00	s	CAPACITOR,CERAMIC;500V/560PF B
C704	1-102-121-00	s	CAPACITOR,CERAMIC 0.0022MF/50V
C705	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C706	1-102-074-00	s	CAPACITOR,CERAMIC;50V/0.001MF
C707	1-162-116-00	s	CAPACITOR,CERAMIC 680PF/2KVDC
C708	1-130-338-11	s	CAPACITOR,FILM 0.01MF/630V(PP)
C710	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C711	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C712	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C713	1-107-651-11	s	CAPACITOR ELECT 4.7MF/250V
C714	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C715	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C716	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C717	1-117-450-11	s	CAP, METALIZED PE FILM 0.47MF
C718	1-117-450-11	s	CAP, METALIZED PE FILM 0.47MF
C720	1-136-187-11	s	CAPACITOR,FILM 0.047MF/250V
C734	1-102-973-00	s	CAPACITOR,CERAMIC 100PF/50V
C735	1-102-816-00	s	CAPACITOR,CERAMIC 120PF/50V
C736	1-102-816-00	s	CAPACITOR,CERAMIC 120PF/50V
CN701	1-564-525-11	o	PLUG,CONNECTOR (10P) (L-TYPE)
CN702	1-573-963-11	o	PIN,CONNECTOR (PC BOARD) 3P
CN703	1-695-915-11	s	TAB (CONTACT)
CN704	1-691-134-11	o	PIN,CONNECTOR(PC BOARD)2P
CN705	1-695-915-11	s	TAB (CONTACT)
CN706	1-695-915-11	s	TAB (CONTACT)
D701	8-719-911-19	s	DIODE 1SS119-25
D702	8-719-911-19	s	DIODE 1SS119-25
D703	8-719-911-19	s	DIODE 1SS119-25
D704	8-719-911-19	s	DIODE 1SS119-25
D705	8-719-911-19	s	DIODE 1SS119-25
D706	8-719-911-19	s	DIODE 1SS119-25
D707	8-719-051-85	s	DIODE HSS83TD
D708	8-719-051-85	s	DIODE HSS83TD
D709	8-719-051-85	s	DIODE HSS83TD
D713	8-719-051-85	s	DIODE HSS83TD
D715	8-719-051-85	s	DIODE HSS83TD
D716	8-719-051-85	s	DIODE HSS83TD
D717	8-719-051-85	s	DIODE HSS83TD
J701	1-526-819-11	s	SOCKET,CRT
L701	1-410-667-31	s	MICRO INDUCTOR 22UF
Q701	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q702	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q703	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q704	8-729-200-17	s	TRANSISTOR 2SA1091-0
Q705	8-729-200-17	s	TRANSISTOR 2SA1091-0
Q706	8-729-200-17	s	TRANSISTOR 2SA1091-0
Q707	8-729-326-11	s	TRANSISTOR 2SC2611
Q708	8-729-326-11	s	TRANSISTOR 2SC2611
Q709	8-729-326-11	s	TRANSISTOR 2SC2611
Q710	8-729-200-17	s	TRANSISTOR 2SA1091-0
Q711	8-729-200-17	s	TRANSISTOR 2SA1091-0

(C BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
Q712	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q713	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q714	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q715	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q716	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q717	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
R702	1-247-885-00	s	RES.CARBON 180K 1/4W
R704	1-215-405-00	s	RESISTOR METAL FILM 220 1/4W
R705	1-215-405-00	s	RESISTOR METAL FILM 220 1/4W
R706	1-215-405-00	s	RESISTOR METAL FILM 220 1/4W
R707	1-249-431-11	s	RESISTOR,CARBON 15K 1/4W SMALL
R708	1-249-431-11	s	RESISTOR,CARBON 15K 1/4W SMALL
R709	1-249-431-11	s	RESISTOR,CARBON 15K 1/4W SMALL
R710	1-215-391-00	s	RESISTOR METAL FILM 56 1/4W
R711	1-215-394-00	s	RESISTOR METAL FILM 75 1/4W
R712	1-215-392-00	s	RESISTOR METAL FILM 62 1/4W
R715	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R716	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R717	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R718	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R719	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R720	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R721	1-216-367-11	s	RESISTOR,METAL FILM 0.68/2W
R722	1-219-754-11	s	RESISTOR(SURGE RESISTANT)680K
R723	1-219-752-11	s	RESISTOR 100K1/2W (SURGE)
R724	1-219-753-11	s	RESISTOR(SURGE RESISTANT) 220K
R725	1-219-759-11	s	RESISTOR (SURGE RESISTANT) 1M
R727	1-240-936-11	s	RESISTOR (SURGE RESISTANT) 68K
R731	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R732	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R733	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R734	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R735	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R736	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R737	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R738	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R739	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R740	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R741	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R742	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R744	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R745	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R746	1-215-879-11	s	RESISTOR,METAL FILM 47K/1W
R747	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R748	1-215-421-00	s	RESISTOR,METAL FILM 1K 1/4W
R749	1-215-902-11	s	RESISTOR,METAL FILM 47K/2W
R750	1-249-400-11	s	RES,CARBON 39 1/4W (SMALL)
R751	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
R752	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
R753	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
RV707	1-230-641-11	s	RESISTOR,ADJ,METAL GLAZE 2.2M
RV708	1-230-619-11	s	RESISTOR,ADJ 110N (METAL)
RV709	1-230-641-11	s	RESISTOR,ADJ,METAL GLAZE 2.2M

(C BOARD (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1332-210-A	o	MOUNTED CIRCUIT BOARD, C
3pcs	7-682-949-01	s	SCREW +PSW 3X10
C701	1-102-157-00	s	CAPACITOR,CERAMIC;500V/560PF B
C702	1-102-157-00	s	CAPACITOR,CERAMIC;500V/560PF B
C703	1-102-157-00	s	CAPACITOR,CERAMIC;500V/560PF B
C704	1-102-121-00	s	CAPACITOR,CERAMIC 0.0022MF/50V
C705	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C706	1-102-074-00	s	CAPACITOR,CERAMIC;50V/0.001MF
C707	1-162-116-00	s	CAPACITOR,CERAMIC 680PF/2KVDC
C708	1-130-338-11	s	CAPACITOR,FILM 0.01MF/630V(PP)
C710	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C711	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C712	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C713	1-107-651-11	s	CAPACITOR ERECT 4.7MF/250V
C714	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C715	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C716	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C717	1-117-450-11	s	CAP, METALIZED PE FILM 0.47MF
C718	1-117-450-11	s	CAP, METALIZED PE FILM 0.47MF
C720	1-136-187-11	s	CAPACITOR,FILM 0.047MF/250V
C734	1-102-973-00	s	CAPACITOR,CERAMIC 100PF/50V
C735	1-102-816-00	s	CAPACITOR,CERAMIC 120PF/50V
C736	1-102-816-00	s	CAPACITOR,CERAMIC 120PF/50V
C740	1-115-350-51	s	CAPACITOR, CERAMIC 4700PF F
CN701	1-564-525-11	o	PLUG,CONNECTOR (10P) (L-TYPE)
CN702	1-573-964-11	o	PIN,CONNECTOR(PC BOARD)6P
CN703	1-695-915-11	s	TAB (CONTACT)
CN704	1-695-915-11	s	TAB (CONTACT)
CN705	1-695-915-11	s	TAB (CONTACT)
D701	8-719-911-19	s	DIODE 1SS119-25
D702	8-719-911-19	s	DIODE 1SS119-25
D703	8-719-911-19	s	DIODE 1SS119-25
D704	8-719-911-19	s	DIODE 1SS119-25
D705	8-719-911-19	s	DIODE 1SS119-25
D706	8-719-911-19	s	DIODE 1SS119-25
D707	8-719-051-85	s	DIODE HSS83TD
D708	8-719-051-85	s	DIODE HSS83TD
D709	8-719-051-85	s	DIODE HSS83TD
D713	8-719-051-85	s	DIODE HSS83TD
D715	8-719-051-85	s	DIODE HSS83TD
D716	8-719-051-85	s	DIODE HSS83TD
D717	8-719-051-85	s	DIODE HSS83TD
J701	1-251-116-11	s	SOCKET, CRT
L701	1-410-667-31	s	MICRO INDUCTOR 22UF
L705	1-406-664-21	s	COIL CHOKE 68UH
Q701	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q702	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q703	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q704	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q705	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q706	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q707	8-729-326-11	s	TRANSISTOR 2SC2611
Q708	8-729-326-11	s	TRANSISTOR 2SC2611
Q709	8-729-326-11	s	TRANSISTOR 2SC2611
Q710	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q711	8-729-200-17	s	TRANSISTOR 2SA1091-O

(C BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q712	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q713	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q714	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q715	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q716	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q717	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
R702	1-247-903-00	s	RESISTOR,CARBON 1M 1/4W
R704	1-215-405-00	s	RESISTOR METAL FILM 220 1/4W
R705	1-215-405-00	s	RESISTOR METAL FILM 220 1/4W
R706	1-215-405-00	s	RESISTOR METAL FILM 220 1/4W
R707	1-249-431-11	s	RESISTOR,CARBON 15K 1/4W SMALL
R708	1-249-431-11	s	RESISTOR,CARBON 15K 1/4W SMALL
R709	1-249-431-11	s	RESISTOR,CARBON 15K 1/4W SMALL
R710	1-215-391-00	s	RESISTOR METAL FILM 56 1/4W
R711	1-215-394-00	s	RESISTOR METAL FILM 75 1/4W
R712	1-215-392-00	s	RESISTOR METAL FILM 62 1/4W
R715	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R716	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R717	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R718	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R719	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R720	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R722	1-219-752-11	s	RESISTOR 100K1/2W (SURGE)
R723	1-219-752-11	s	RESISTOR 100K1/2W (SURGE)
R724	1-219-753-11	s	RESISTOR(SURGE RESISTANT) 220K
R725	1-219-754-11	s	RESISTOR(SURGE RESISTANT)680K
R727	1-240-936-11	s	RESISTOR (SURGE RESISTANT) 68K
R731	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R732	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R733	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R734	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R735	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R736	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R737	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R738	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R739	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R740	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R741	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R742	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R744	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R745	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R746	1-215-879-11	s	RESISTOR,METAL FILM 47K/1W
R747	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R748	1-215-421-00	s	RESISTOR,METAL FILM 1K 1/4W
R749	1-215-902-11	s	RESISTOR,METAL FILM 47K/2W
R750	1-249-400-11	s	RES,CARBON 39 1/4W (SMALL)
R751	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
R752	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
R753	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
RV708	1-241-714-11	s	RESISTOR,ADJ,METAL FILM 110M
RV709	1-230-641-11	s	RESISTOR,ADJ,METAL GLAZE 2.2M
SG701	1-519-422-11	s	GAP,SPARK
SG702	1-519-422-11	s	GAP,SPARK
SG703	1-519-422-11	s	GAP,SPARK
SG704	1-519-422-11	s	GAP,SPARK

C BOARD (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1330-211-A	s	MOUNTED CIRCUIT BOARD, C
1pc	1-923-514-12		WIRE UL1007 AWG26 20MM GRY
3pcs	7-682-949-01	s	SCREW +PSW 3X10
C701	1-102-116-00	s	CAPACITOR,CERAMIC;50V/680PF(B)
C702	1-102-116-00	s	CAPACITOR,CERAMIC;50V/680PF(B)
C703	1-102-116-00	s	CAPACITOR,CERAMIC;50V/680PF(B)
C704	1-102-121-00	s	CAPACITOR,CERAMIC 0.0022MF/50V
C705	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C706	1-102-074-00	s	CAPACITOR,CERAMIC;50V/0.001MF
C707	1-162-116-00	s	CAPACITOR,CERAMIC 680PF/2KVDC
C708	1-130-338-11	s	CAPACITOR,FILM 0.01MF/630V(PP)
C710	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C711	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C712	1-102-852-91	s	CAPACITOR,CERAMIC 47PF/50V(CH)
C714	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C715	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C716	1-102-976-00	s	CAPACITOR,CERAMIC 180PF/50V SL
C726	1-107-662-11	s	CAPACITOR, ELECT 22MF/350V
C733	1-107-652-11	s	CAPACITOR ELECT 10MF/250V
C734	1-102-525-11	s	CAPACITOR,CERAMIC 68PF/50V(CH)
C737	1-102-934-00	s	CAPACITOR,CERAMIC;50V/1PF(SL)
C740	1-115-350-51	s	CAPACITOR, CERAMIC 4700PF P
CN701	1-564-525-11	o	PLUG,CONNECTOR (10P)(L-TYPE)
CN702	1-573-964-11	o	PIN,CONNECTOR(PC BOARD)6P
CN703	1-695-915-11	s	TAB (CONTACT)
CN704	1-695-915-11	s	TAB (CONTACT)
CN705	1-695-915-11	s	TAB (CONTACT)
D701	8-719-911-19	s	DIODE 1SS119-25
D702	8-719-911-19	s	DIODE 1SS119-25
D703	8-719-911-19	s	DIODE 1SS119-25
D704	8-719-911-19	s	DIODE 1SS119-25
D705	8-719-911-19	s	DIODE 1SS119-25
D706	8-719-911-19	s	DIODE 1SS119-25
D707	8-719-051-85	s	DIODE HSS83TD
D708	8-719-051-85	s	DIODE HSS83TD
D709	8-719-051-85	s	DIODE HSS83TD
D713	8-719-051-85	s	DIODE HSS83TD
D715	8-719-051-85	s	DIODE HSS83TD
D716	8-719-051-85	s	DIODE HSS83TD
D717	8-719-051-85	s	DIODE HSS83TD
J701	1-251-116-11	s	SOCKET, CRT
L702	1-408-607-31	s	MICRO INDUCTOR 22UH
L703	1-408-608-31	s	MICRO INDUCTOR 27UH
L704	1-408-606-31	s	MICRO INDUCTOR 27UH
L705	1-412-532-11	s	INDUCTOR,MICRO 39UH
L706	1-410-667-31	s	MICRO INDUCTOR 22UF
Q701	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q702	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q703	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q704	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q705	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q706	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q707	8-729-326-11	s	TRANSISTOR 2SC2611
Q708	8-729-326-11	s	TRANSISTOR 2SC2611
Q709	8-729-326-11	s	TRANSISTOR 2SC2611
Q710	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q711	8-729-200-17	s	TRANSISTOR 2SA1091-O

(C BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q712	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q713	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q714	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q715	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q716	8-729-255-12	s	TRANSISTOR 2SC2551-O
Q717	8-729-255-12	s	TRANSISTOR 2SC2551-O
R702	1-247-897-11	s	RESISTOR,CARBON 560K 1/4W
R704	1-215-404-00	s	RESISTOR METAL FILM 200 1/4W
R705	1-215-404-00	s	RESISTOR METAL FILM 200 1/4W
R706	1-215-404-00	s	RESISTOR METAL FILM 200 1/4W
R707	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R708	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R709	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R710	1-215-388-00	s	RESISTOR METAL FILM 43 1/4 W
R711	1-215-390-00	s	RESISTOR METAL FILM 51 1/4 W
R712	1-215-388-00	s	RESISTOR METAL FILM 43 1/4 W
R715	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R716	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R717	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R718	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R719	1-219-746-11	s	RESISTOR 1K 1/2W (SURGE)
R720	1-216-486-00	s	RESISTOR,METAL FILM 8.2K/3W
R722	1-219-754-11	s	RESISTOR(SURGE RESISTANT)680K
R723	1-219-752-11	s	RESISTOR 100K1/2W (SURGE)
R724	1-219-753-11	s	RESISTOR(SURGE ERSISTANT) 220K
R725	1-219-752-11	s	RESISTOR 100K1/2W (SURGE)
R727	1-240-936-11	s	RESISTOR (SURGE RESISTANT) 68K
R731	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R732	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R733	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R734	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R735	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R736	1-249-409-11	s	RESISTOR,CARBON 220 1/4W SMALL
R737	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R738	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R739	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R740	1-249-433-11	s	RESISTOR,CARBON 22K 1/4W
R741	1-249-433-11	s	RESISTOR,CARBON 22K 1/4W
R742	1-249-433-11	s	RESISTOR,CARBON 22K 1/4W
R744	1-247-843-11	s	RESISTOR CARBON (SMALL) 3.3K
R745	1-249-429-11	s	RESISTOR,CARBON(SMALL)10K 1/4W
R746	1-215-879-11	s	RESISTOR,METAL FILM 47K/1W
R747	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R748	1-215-421-00	s	RESISTOR,METAL FILM 1K 1/4W
R749	1-215-902-11	s	RESISTOR,METAL FILM 47K/2W
R751	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
R752	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
R753	1-247-887-00	s	RESISTOR,CARBON 220K 1/4W
R754	1-249-433-11	s	RESISTOR,CARBON 22K 1/4W
R755	1-249-434-11	s	RESISTOR,CARBON 27K 1/4W
R756	1-249-440-11	s	RES,CARBON 82K 1/4W
R760	1-249-400-11	s	RES,CARBON 39 1/4W (SMALL)
RV708	1-241-714-11	s	RESISTOR,ADJ,METAL FILM 110M
RV709	1-230-641-11	s	RESISTOR,ADJ,METAL GLAZE 2.2M
SG701	1-519-422-11	s	GAP,SPARK
SG702	1-519-422-11	s	GAP,SPARK
SG703	1-519-422-11	s	GAP,SPARK

(C BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
SG704	1-519-422-11	s	GAP,SPARK

D BOARD (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-122-A	s	MOUNTED CIRCUIT BOARD, D
C1501	1-126-942-61	s	CAPACITOR,ELECT 1000MF/25V
C1502	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1503	1-126-942-61	s	CAPACITOR,ELECT 1000MF/25V
C1504	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1505	1-126-968-11	s	CAPACITOR,ELECT 100MF/50V
C1506	1-137-401-11	s	CAPACITOR,FILM 0.22MF/100V
C1507	1-136-169-00	s	CAPACITOR,FILM 0.22MF/50V
C1508	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C1509	1-126-963-11	s	CAPACITOR, ELECT 4.7MF/50V
C1510	1-137-150-11	s	CAPACITOR,FILM 0.01MF/100V(PF)
C1511	1-137-952-11	s	CAPACITOR, ELECT 4.7MF
C1512	1-117-673-11	s	CAPACITOR, FILM 1.5MF/400V(S)
C1513	1-102-002-00	s	CAPACITOR,CERAMIC;500V/680PF
C1514	1-107-651-11	s	CAPACITOR ERECT 4.7MF/250V
C1515	1-117-674-11	s	CAP, PP FILM (S) 1.8MF/200V
C1516	1-117-412-11	s	CAPACITOR,FILM 0.24MF/250V(S)
C1517	1-107-947-11	s	CAPACITOR, ELECT 220MF/160V
C1518	1-137-194-11	s	CAPACITOR FILM 0.47MF/50V
C1519	1-164-645-11	s	CAPACITOR,CERAMIC 1000PF/500V
C1520	1-117-838-11	s	CAP METAL PP FILM 8200PF 1.5KV
C1521	1-130-338-11	s	CAPACITOR,FILM 0.01MF/630V(PP)
C1522	1-162-115-00	s	CAPACITOR,CERAMIC 330PF/2KVDC
C1523	1-162-116-00	s	CAPACITOR,CERAMIC 680PF/2KVDC
C1525	1-162-131-11	s	CAPACITOR,CERAMIC 220PF/2KVDC
C1526	1-162-131-11	s	CAPACITOR,CERAMIC 220PF/2KVDC
C1529	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1530	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1531	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C1533	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1534	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1535	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1536	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
CN1501	1-764-334-11	s	PIN,CONNECTOR (11P) (V-TYPE)
CN1502	1-564-516-11	o	PLUG,CONNECTOR (13P)
CN1503	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN1504	1-774-249-11	o	CONNECTOR, BOARD TO BOARD
CN1505	1-785-518-11	o	CONNECTOR, BOARD TO BOARD (PLU
CN1506	1-580-798-11	o	CONNECTOR PIN (DY) 6P
CN1507	1-794-956-11	o	PIN, CONNECTOR (PC BOARD) 7P
CN1508	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN1513	1-695-915-11	s	TAB (CONTACT)
D1501	8-719-908-03	s	DIODE GP08D
D1502	8-719-033-52	s	DIODE RD5.1ESB1-T1
D1503	8-719-908-03	s	DIODE GP08D
D1504	8-719-158-49	s	DIODE RD12ESB2
D1505	8-719-073-01	s	DIODE MA111-(K8).S0
D1506	8-719-200-02	s	DIODE 10E2 (RBCTI)
D1507	8-719-200-02	s	DIODE 10E2 (RBCTI)
D1508	8-719-033-83	s	DIODE ERD07-25
D1509	8-719-048-23	s	DIODE UF5408
D1510	8-719-048-23	s	DIODE UF5408
D1511	8-719-037-00	s	DIODE RD6.2SB2-T1
FB1501	1-410-396-71	s	FERRITE BEAD INDUCTOR (0.45UH)

(D BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
IC1501	8-759-339-59	s	IC TDA8177
IC1502	8-759-701-75	s	IC NJM7805FA
L1501	1-406-978-11	s	COIL, CHOKE 150UH
L1502	1-459-109-00	s	COIL,DUST CORE
L1504	1-416-162-11	s	COIL, HORIZONTAL LINEARITY
L1505	1-459-674-11	s	COIL(WITH CORE)
L1506	1-406-674-11	s	CHOKE COIL 3.9MH
L1507	1-459-104-00	s	COIL,DUST CORE
L1508	1-412-533-21	s	MICRO INDUCTOR 47UH
L1509	1-407-365-00	s	CHOKE COIL,RF
L1510	1-407-365-00	s	CHOKE COIL,RF
L1511	1-410-482-31	s	MICRO INDUCTOR 100UH
Q1501	1-801-806-11	s	TRANSISTOR DTC144EKA
Q1502	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1505	8-729-119-80	s	TRANSISTOR 2SC2688-LK
Q1506	8-729-049-47	s	TRANSISTOR 2SC5450-CR
Q1508	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1509	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1501	1-249-383-11	s	RES,CARBON 1.5 1/4W
R1502	1-249-383-11	s	RES,CARBON 1.5 1/4W
R1503	1-216-633-11	s	RESISTOR,CHIP 180 1/10W (2012)
R1504	1-216-665-11	s	RESISTOR,CHIP 3.9K 1/10W(2012)
R1505	1-216-453-00	s	RESISTOR,METAL FILM 270/2W
R1506	1-216-373-11	s	RESISTOR,METAL FILM 2.2/2W
R1507	1-216-373-11	s	RESISTOR,METAL FILM 2.2/2W
R1508	1-249-383-11	s	RES,CARBON 1.5 1/4W
R1509	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1510	1-249-421-11	s	RESISTOR,CARBON 2.2K 1/4W
R1511	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1512	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1513	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R1514	1-216-654-11	s	RESISTOR CHIP 1.3K1/10W (2012
R1515	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1516	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R1517	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1518	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R1520	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R1521	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1522	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R1523	1-215-869-11	s	RESISTOR,METAL FILM 1K/1W
R1524	1-216-427-00	s	RESISTOR,METAL FILM 120/1W
R1525	1-216-360-11	s	RESISTOR,METAL FILM 8.2/1W
R1526	1-215-919-11	s	RESISTOR,METAL FILM 2.2K/3W
R1527	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1528	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1529	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R1530	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1531	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R1532	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R1533	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1534	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1535	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1536	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1537	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1538	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1539	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1540	1-249-411-11	s	RES,CARBON 330 1/4W SMALL
R1541	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

(D BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1542	1-215-919-11	s	RESISTOR,METAL FILM 2.2K/3W
R1543	1-216-371-00	s	RESISTOR,METAL FILM 1.5/2W
RV1501	1-223-102-00	s	RESISTOR,ADJUST,WIREWOUND 120
T1502	1-426-668-11	s	TRANSFORMER, FERRITE (HDT)

D BOARD (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-130-A	s	MOUNTED CIRCUIT BOARD, D
C1501	1-126-942-61	s	CAPACITOR,ELECT 1000MF/25V
C1502	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1503	1-126-942-61	s	CAPACITOR,ELECT 1000MF/25V
C1504	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1505	1-126-968-11	s	CAPACITOR,ELECT 100MF/50V
C1506	1-137-401-11	s	CAPACITOR,FILM 0.22MF/100V
C1507	1-136-169-00	s	CAPACITOR,FILM 0.22MF/50V
C1508	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C1509	1-126-963-11	s	CAPACITOR, ELECT 4.7MF/50V
C1510	1-137-150-11	s	CAPACITOR,FILM 0.01MF/100V(PP)
C1511	1-137-952-11	s	CAPACITOR, ELECT 4.7MF
C1512	1-117-673-11	s	CAPACITOR, FILM 1.5MF/400V(S)
C1513	1-102-002-00	s	CAPACITOR,CERAMIC;500V/680PF
C1514	1-107-651-11	s	CAPACITOR ERECT 4.7MF/250V
C1515	1-117-673-11	s	CAPACITOR, FILM 1.5MF/400V(S)
C1516	1-117-665-11	s	CAPACITOR FILM 0.33MF/200V(S)
C1517	1-107-947-11	s	CAPACITOR, ELECT 220MF/160V
C1518	1-137-194-11	s	CAPACITOR FILM 0.47MF/50V
C1519	1-164-645-11	s	CAPACITOR,CERAMIC 1000PF/500V
C1520	1-117-841-31	s	CAP, METALIZED PP FILM 11000PF
C1521	1-130-338-11	s	CAPACITOR,FILM 0.01MF/630V(PP)
C1523	1-129-708-11	s	CAPACITOR,FILM 0.0033MF/630V
C1525	1-162-131-11	s	CAPACITOR,CERAMIC 220PF/2KVDC
C1526	1-162-131-11	s	CAPACITOR,CERAMIC 220PF/2KVDC
C1529	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C1530	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1531	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C1533	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1534	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1535	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C1536	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
CN1501	1-764-334-11	s	PIN,CONNECTOR(11P)(V-TYPE)
CN1502	1-564-516-11	o	PLUG,CONNECTOR (11P)
CN1503	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN1504	1-774-249-11	o	CONNECTOR, BOARD TO BOARD
CN1505	1-785-518-11	o	CONNECTOR, BOARD TO BOARD (PLU
CN1506	1-568-536-11	o	PLUG (MINIATURE DY) 6P
CN1507	1-794-956-11	o	PIN, CONNECTOR (PC BOARD) 7P
CN1508	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN1513	1-695-915-11	s	TAB (CONTACT)
D1501	8-719-908-03	s	DIODE GP08D
D1502	8-719-033-52	s	DIODE RD5.1SB1-T1
D1503	8-719-908-03	s	DIODE GP08D
D1504	8-719-158-49	s	DIODE RD12SB2
D1505	8-719-073-01	s	DIODE MA111-(K8).SO
D1506	8-719-200-02	s	DIODE 10E2 (RECTI)
D1507	8-719-200-02	s	DIODE 10E2 (RECTI)
D1508	8-719-033-83	s	DIODE ERD07-15
D1509	8-719-048-23	s	DIODE UF5408
D1510	8-719-048-23	s	DIODE UF5408
D1511	8-719-037-00	s	DIODE RD6.2SB2-T1
FB1501	1-410-396-71	s	FERRITE BEAD INDUCTOR (0.45UH)

(D BOARD) (FOR FVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
IC1501	8-759-339-59	s	IC TDA8177
IC1502	8-759-701-75	s	IC NJM7805FA
L1501	1-406-977-21	s	COIL, CHOKE 100UH
L1502	1-459-109-00	s	COIL,DUST CORE
L1505	1-459-474-11	s	COIL(WITH CORE)
L1506	1-406-674-11	s	CHOKE COIL 3.3MH
L1507	1-459-104-00	s	COIL,DUST CORE
L1508	1-412-533-21	s	MICRO INDUCTOR 47UH
L1509	1-407-365-00	s	CHOKE COIL,RF
L1510	1-407-365-00	s	CHOKE COIL,RF
L1511	1-410-482-31	s	MICRO INDUCTOR 100UH
Q1501	1-801-806-11	s	TRANSISTOR DTC144EKA
Q1502	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1505	8-729-119-80	s	TRANSISTOR 2SC2688-LK
Q1506	8-729-049-47	s	TRANSISTOR 2SC5450-CA
Q1508	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q1509	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1501	1-249-383-11	s	RES,CARBON 1.5 1/4W
R1502	1-249-383-11	s	RES,CARBON 1.5 1/4W
R1503	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1504	1-216-665-11	s	RESISTOR,CHIP 3.9K 1/10W(2012)
R1505	1-216-453-00	s	RESISTOR,METAL FILM 270/2W
R1506	1-216-371-00	s	RESISTOR,METAL FILM 1.5/2W
R1507	1-216-370-11	s	RESISTOR,METAL FILM 1.2/2W
R1508	1-249-383-11	s	RES,CARBON 1.5 1/4W
R1509	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1510	1-249-421-11	s	RESISTOR,CARBON 2.2K 1/4W
R1511	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1512	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R1513	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(3125)
R1514	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R1515	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1516	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R1517	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1518	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R1520	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R1521	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1522	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R1523	1-215-869-11	s	RESISTOR,METAL FILM 1K/1W
R1524	1-216-427-00	s	RESISTOR,METAL FILM 120/1W
R1525	1-216-360-11	s	RESISTOR,METAL FILM 8.2/1W
R1526	1-215-919-11	s	RESISTOR,METAL FILM 2.2K/3W
R1527	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1528	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1529	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R1530	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1531	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R1532	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R1533	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1534	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1535	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1536	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1537	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1538	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1539	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1540	1-249-411-11	s	RES,CARBON 330 1/4W SMALL
R1541	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

(D BOARD) (FOR FVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1542	1-215-919-11	s	RESISTOR,METAL FILM 2.2K/3W
R1543	1-216-365-00	s	RESISTOR,METAL FILM 0.47/2W
RV1501	1-223-102-00	s	RESISTOR,ADJUST,WIREWOUND 120
T1501	1-460-017-11	s	TRANSFORMER, H-LINEARITY
T1502	1-426-668-11	s	TRANSFORMER, FERRITE (HDT)

D1 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-123-A	s	MOUNTED CIRCUIT BOARD, D1 (FOR PVM-14L3/14L4)
1pc	A-1300-131-A	s	MOUNTED CIRCUIT BOARD, D1 (FOR PVM-20L4)
C2501	1-124-584-00	s	CAPACITOR,ELECT 100MF/10V
C2502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2503	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2504	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2506	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C2507	1-164-182-11	s	CAPACITOR, CERAMIC 3300PF/100V
C2508	1-163-125-00	s	CAPACITOR,CHIP CERAMIC 560PF
C2509	1-164-344-11	s	CAPACITOR CERAMIC 68000PF (M-)
C2510	1-163-257-11	s	CAPACITOR CERAMIC 180PF/50V
C2511	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2514	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C2515	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C2516	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C2517	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2518	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2519	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2520	1-136-495-11	s	CAPACITOR, FILM 0.068MF/50V
C2521	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C2522	1-126-157-11	s	CAPACITOR,ELECT 10MF/16V (105)
C2523	1-124-257-00	s	CAPACITOR,ELECT 2.2MF/50V
C2524	1-126-963-11	s	CAPACITOR, ELECT 4.7MF/50V
C2525	1-163-139-00	s	CAPACITOR,CHIP CERAMIC 820PF
C2526	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2527	1-136-171-00	s	CAPACITOR,FILM 0.33MF/50V
C2528	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2529	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C2530	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2531	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2532	1-128-551-11	s	CAPACITOR ERECT 22MF/63V
C2533	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2534	1-104-665-11	s	CAPACITOR, ELECT 100MF/25V
C2535	1-126-935-11	s	CAPACITOR,ELECT 470MF/16V
C2536	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2537	1-137-194-11	s	CAPACITOR FILM 0.47MF/50V
C2538	1-107-701-11	s	CAPACITOR, ELECT 47MF/25V(BP)
C2541	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C2542	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
C2543	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
CN2501	1-785-517-11	o	CONNECTOR, BOARD TO BOARD
CN2502	1-774-246-11	o	CONNECTOR, BOARD TO BOARD 10P
D2501	8-719-073-01	s	DIODE MA111-(X8).S0
D2502	8-719-073-01	s	DIODE MA111-(X8).S0
D2503	8-719-073-01	s	DIODE MA111-(X8).S0
D2504	8-719-073-01	s	DIODE MA111-(X8).S0
D2505	8-719-073-01	s	DIODE MA111-(X8).S0
D2506	8-719-977-95	s	DIODE DTZ2.4B-TT11 (5MA)
D2507	8-719-977-95	s	DIODE DTZ2.4B-TT11 (5MA)
D2508	8-719-159-12	s	DIODE RDS.1SB2-T2
D2509	8-719-159-12	s	DIODE RDS.1SB2-T2
IC2501	8-759-567-08	s	IC MB88141APF-ER
IC2502	8-759-998-98	s	IC LM358D
IC2503	8-759-009-51	s	IC MC14538BF
IC2504	8-759-009-51	s	IC MC14538BF
IC2505	8-759-594-40	s	IC CXA8071CP
IC2506	8-752-053-21	s	IC CXA1211M

(D1 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
L2521	1-410-476-11	s	MICRO INDUCTOR 33UH
Q2502	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2503	1-801-806-11	s	TRANSISTOR DTC144EKA
Q2504	8-729-900-53	s	TRANSISTOR DTC114EK
Q2505	8-729-900-53	s	TRANSISTOR DTC114EK
Q2506	1-801-806-11	s	TRANSISTOR DTC144EKA
R2501	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2502	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2503	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2505	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R2506	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2507	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R2508	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2509	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2510	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2511	1-249-393-11	s	RES,CARBON 10 1/4W
R2512	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012) (FOR PVM-14L3/14L4)
R2512	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012) (FOR PVM-20L4)
R2513	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2514	1-260-093-11	s	RESISTOR, CARBON 330 1/2W
R2515	1-216-115-00	s	RESISTOR,CHIP 560K 1/10W(2012)
R2516	1-216-099-00	s	RESISTOR,CHIP 120K 1/10W(2012)
R2517	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R2518	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2520	1-249-393-11	s	RES,CARBON 10 1/4W
R2521	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R2524	1-216-093-00	s	RESISTOR, CHIP 68K 1/10W(2012)
R2525	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R2527	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2528	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2529	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2531	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2532	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2534	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R2535	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2536	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2537	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2538	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2539	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R2540	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R2541	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R2542	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2543	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2544	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R2546	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R2547	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R2548	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2549	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R2550	1-216-662-11	s	RESISTOR,CHIP 3K 1/10W (2012)
R2552	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2553	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2554	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R2555	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2556	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2557	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2558	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2559	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)

{D1 BOARD}

Ref. No. or Q'ty	Part No.	SP	Description
R2560	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R2562	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R2563	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R2564	1-216-665-11	s	RESISTOR,CHIP 3.9K 1/10W(2012)
R2567	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
R2568	1-216-635-11	s	RESISTOR,CHIP 220 1/10W (2012)
R2569	1-249-431-11	s	RESISTOR,CARBOM 15K 1/4W SMALL
X2501	1-767-933-11	s	OSCILLATOR, CERAMIC (500KHZ)

G BOARD (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1316-588-A	s	MOUNTED CIRCUIT BOARD, G
C504	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C505	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C506	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C507	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C508	1-107-902-11	s	CAPACITOR,ELECT 1MF/50V
C513	1-115-350-51	s	CAPACITOR, CERAMIC 4700PF F
C520	1-107-364-11	s	CAPACITOR,FILM 0.01MF/200VEET
C521	1-107-364-11	s	CAPACITOR,FILM 0.01MF/200VEET
C522	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C523	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C529	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C530	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C531	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C532	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C533	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C534	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C537	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C538	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C539	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C540	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C541	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C542	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C543	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C544	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C546	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C601	△ 1-113-903-11	s	CAPACITOR,CERAMIC .001MF/250V
C602	△ 1-107-533-11	s	CAPACITOR FILM 1MF/250VAC
C603	△ 1-113-903-11	s	CAPACITOR,CERAMIC .001MF/250V
C604	△ 1-113-926-11	s	CAPACITOR,CERAMIC 4700PF/250V
C605	△ 1-113-926-11	s	CAPACITOR,CERAMIC 4700PF/250V
C606	1-107-910-11	s	CAPACITOR,ELECT 100MF/50V
C607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C608	1-137-479-11	s	CAPASITOR FILM 1MF/400V
C609	1-107-907-11	s	CAPACITOR,ELECT 22MF/50V
C610	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C611	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C612	1-102-973-00	s	CAPACITOR,CERAMIC 100PF/50V
C613	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C614	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C615	1-107-910-11	s	CAPACITOR,ELECT 100MF/50V
C616	1-107-903-11	s	CAPACITOR,ELECT 2.2MF/50V
C617	1-113-711-11	s	CAPACITOR, ELECT 330MF/450V
C618	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C619	1-107-905-11	s	CAPACITOR,ELECT 4.7MF/50V
C620	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C621	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C622	1-125-722-00	s	CAPACITOR,FILM 0.047MF/630V
C623	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C624	1-107-911-11	s	CAPACITOR,ELECT 220MF/50V
C626	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B
C627	1-107-965-11	s	CAPACITOR,ELECT 100MF/250V
C628	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B
C629	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B
C630	1-107-890-11	s	CAPACITOR ELECT 2200MF/25V
C631	1-115-766-51	s	CAPACITOR,ELECT.2200MF/16V

(G BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
C632	1-107-914-11	s	CAPACITOR,ELECT 1000MF/50V
C633	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C634	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C635	1-107-916-11	s	CAPACITOR, ELECT 3300MF/50V
C636	1-107-890-11	s	CAPACITOR ELECT 2200MF/25V
C637	1-107-886-11	s	CAPACITOR,ELECT 4700MF/16V(105
C638	1-115-766-51	s	CAPACITOR,ELECT.2200MF/16V
C639	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C642	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C643	1-107-914-11	s	CAPACITOR,ELECT 1000MF/50V
C644	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V
C645	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V
C646	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C647	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V
C648	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B
C649	1-165-894-11	s	CAP, ELECT 1000MF
C650	1-107-907-11	s	CAPACITOR,ELECT 22MF/50V
C651	1-107-907-21	s	CAPACITOR,ELECT 22MF/50V
C652	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V
C654	1-107-914-11	s	CAPACITOR,ELECT 1000MF/50V
C655	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V
C656	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C658	1-107-882-11	s	CAPACITOR,ELECT 100MF 16V
C660	1-115-766-51	s	CAPACITOR,ELECT.2200MF/16V
C661	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V
C662	1-107-907-11	s	CAPACITOR,ELECT 22MF/50V
C1601	1-107-882-11	s	CAPACITOR,ELECT 100MF 16V
C1602	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1603	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C1604	1-107-886-11	s	CAPACITOR ELECT 4700MF/16V(105
CN503	1-764-334-11	s	PIN,CONNECTOR(11P)(V-TYPE)
CN505	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN508	1-564-508-11	o	PLUG,CONNECTOR (5P)
CN509	1-695-915-11	s	TAB (CONTACT)
CN601	1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P
CN602	1-695-561-11	o	PIN,CONNECTOR (PC BOARD) 7P
CN603	1-766-241-11	o	PIN, CONNECTOR 3P
CN604	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN605	1-564-512-11	o	PLUG,CONNECTOR (9P)
CN606	1-794-956-11	o	PIN, CONNECTOR (PC BOARD) 7P
CN607	1-691-096-11	o	PIN,CONNECTOR (PC BOARD) 8P
CN608	1-508-786-00	o	2P PLUG
CN1606	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN1607	1-564-509-11	o	PLUG,CONNECTOR (6P)
CN1608	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN1609	1-564-508-11	o	PLUG,CONNECTOR (5P)
CN1610	1-564-508-11	o	PLUG,CONNECTOR (5P)
D501	8-719-302-43	s	DIODE ELIZ (RECTI)
D502	8-719-073-01	s	DIODE MA111-(K8).S0
D510	8-719-073-01	s	DIODE MA111-(K8).S0
D511	8-719-073-01	s	DIODE MA111-(K8).S0
D512	8-719-073-01	s	DIODE MA111-(K8).S0
D514	8-719-073-01	s	DIODE MA111-(K8).S0
D515	8-719-028-72	s	DIODE RGP02-17EL-6433
D516	8-719-073-01	s	DIODE MA111-(K8).S0
D517	8-719-109-89	s	DIODE RD5.6ES-B2
D601	8-719-073-01	s	DIODE MA111-(K8).S0
D602	8-719-037-54	s	DIODE RD30ES-T1

(G BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
D603	⚠ 8-719-510-53	s	DIODE D4SB60L
D604	8-719-073-01	s	DIODE MA111-(K8).S0
D605	8-719-028-72	s	DIODE RGP02-17EL-6433
D606	8-719-110-31	s	DIODE RD12ESB2
D607	8-719-073-01	s	DIODE MA111-(K8).S0
D608	8-719-304-63	s	DIODE RM11C (RECTI)
D609	8-719-110-67	s	DIODE RD27ES-B2
D610	8-719-073-01	s	DIODE MA111-(K8).S0
D611	8-719-988-55	s	DIODE RGP15K-6179
D612	8-719-979-58	s	DIODE RGP10D
D613	8-719-051-96	s	DIODE FMG-G2CS
D614	8-719-510-41	s	DIODE D10GC9M
D615	8-719-071-38	s	DIODE DS8GM
D616	8-719-510-41	s	DIODE D10GC9M
D617	8-719-058-38	s	DIODE FMM-G12S
D618	8-719-058-38	s	DIODE FMM-G12S
D619	8-719-029-04	s	DIODE D5L60
D620	8-719-110-48	s	DIODE RD18ESB-E1
D621	8-719-073-01	s	DIODE MA111-(K8).S0
D622	8-719-110-31	s	DIODE RD12ESB2
D623	8-719-979-58	s	DIODE RGP10D
D624	8-719-110-53	s	DIODE RD20ES-B2
D625	8-719-073-01	s	DIODE MA111-(K8).S0
D626	8-719-073-01	s	DIODE MA111-(K8).S0
D627	8-719-911-19	s	DIODE 1SS119-25
D628	8-719-510-41	s	DIODE D10GC9M
D629	8-719-979-58	s	DIODE RGP10D
D630	8-719-979-58	s	DIODE RGP10D
D631	8-719-073-01	s	DIODE MA111-(K8).S0
D632	8-719-073-01	s	DIODE MA111-(K8).S0
D1601	8-719-109-98	s	DIODE RD6.8ES-B3
F601	⚠ 1-576-231-11	s	FUSE(H.B.C) (4A/250V)
FB603	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB604	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB605	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB606	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB607	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB608	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB609	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB610	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB611	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB612	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB613	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB614	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB615	1-410-397-21	s	FERRITE BEAD INDUCTOR
FB616	1-410-397-21	s	FERRITE BEAD INDUCTOR
FH601	1-533-223-11	s	CLIP,FUSE
FH602	1-533-223-11	s	CLIP,FUSE
IC502	8-759-988-13	s	IC LM393DS
IC503	8-759-140-85	s	IC UPC1093J
IC505	8-759-140-85	s	IC UPC1093J
IC601	8-749-015-89	s	IC MZ1530
IC602	8-759-544-51	s	IC UPC1905GS-E2
IC603	8-749-921-89	s	IC SE115N (HYBRID)
IC604	8-759-394-35	s	IC BA12T
IC605	8-759-450-47	s	IC BA05T
IC606	8-759-450-47	s	IC BA05T

(G BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
IC607	8-759-929-64	s	IC LM7905CT
IC608	8-759-701-88	s	IC MM7912FA
IC609	8-759-592-79	s	IC BA08AST
L601	1-406-976-11	s	COIL, CHOKE 68UH
L602	⚠ 1-419-126-11	s	COIL, CHOKE (APC) 216UH
L603	1-412-525-31	s	MICRO INDUCTOR 10UH
L604	1-412-525-31	s	MICRO INDUCTOR 10UH
NL501	1-519-526-11	s	LAMP,NEON
PH601	⚠ 8-749-010-64	s	PHOTO COUPLER PC123F2
PH602	⚠ 8-749-010-64	s	PHOTO COUPLER PC123F2
Q512	8-729-313-42	s	TRANSISTOR 2SD1134
Q513	8-729-119-80	s	TRANSISTOR 2SC2688-LK
Q601	1-801-806-11	s	TRANSISTOR DTC144EKA
Q602	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q603	8-729-423-33	s	TRANSISTOR 2SC3311A-QRSTA
Q604	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q605	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q606	8-729-033-53	s	TRANSISTOR 2SI09M-18A
Q607	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q608	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q609	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q610	8-729-033-24	s	TRANSISTOR DTC114GKAT146
Q611	8-729-033-24	s	TRANSISTOR DTC114GKAT146
Q612	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q613	1-801-806-11	s	TRANSISTOR DTC144EKA
Q614	8-729-140-96	s	TRANSISTOR 2SD774-34
Q615	8-729-027-54	s	TRANSISTOR DTC124XKA-TL46
Q616	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q617	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q618	8-729-201-53	s	TRANSISTOR 2SA1015-GR
Q1615	8-729-018-99	s	TRANSISTOR 2SD2394-F
Q1616	8-729-900-53	s	TRANSISTOR DTC114EK
Q1618	8-729-900-53	s	TRANSISTOR DTC114EK
Q1621	8-729-900-53	s	TRANSISTOR DTC114EK
R509	1-249-381-11	s	RES,CARBON 1 (1/4W)
R510	1-216-698-11	s	RESISTOR,CHIP 91K 1/10W(2012)
R511	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R514	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R515	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R516	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R521	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R526	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R527	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R528	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R529	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R530	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R531	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R545	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R546	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R547	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R548	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R549	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R551	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R552	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R553	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R558	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R561	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)

(G BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
R562	1-219-687-11	s	RES,HIGH POWER METAL FILM 2.2K
R564	1-219-687-11	s	RES,HIGH POWER METAL FILM 2.2K
R565	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R601	⚠ 1-219-510-11	s	RESISTOR 470K 1/2W (SURGE)
R602	⚠ 1-219-513-11	s	RESISTOR 4.7M 1/2W (SURGE)
R603	⚠ 1-219-513-11	s	RESISTOR 4.7M 1/2W (SURGE)
R604	1-260-081-11	s	RESISTOR,CARBON 33 1/2W(SMALL)
R605	1-215-891-11	s	RESISTOR,METAL FILM 680/2W
R606	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R607	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R608	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R609	1-240-251-11	s	RESISTOR,CEMENT 6.8/10W
R610	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R611	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R612	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R613	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R614	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R615	1-207-615-00	s	RESISTOR WIREWOUND 0.33/3W
R616	1-207-615-00	s	RESISTOR WIREWOUND 0.33/3W
R617	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R618	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R619	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R621	1-216-043-91	s	RESISTOR, CHIP 560 1/10W(2125)
R622	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R623	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R624	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R625	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R626	1-215-857-11	s	RESISTOR,METAL 10/1W
R627	1-215-863-11	s	RESISTOR,METAL 100/1W
R628	1-220-890-11	s	RESISTOR,METAL PLATE 0.22/3W
R629	1-215-927-00	s	RESISTOR,METAL FILM 47K/3W
R630	1-215-927-00	s	RESISTOR,METAL FILM 47K/3W
R631	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R632	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R633	1-220-926-21	s	RESISTOR FUSE 0.47 1/2W
R634	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R635	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R636	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R637	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R638	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R639	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R640	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R641	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R644	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)
R645	1-218-764-11	s	RESISTOR,CHIP 330K 1/10W(2012)
R646	1-218-766-11	s	RESISTOR CHIP 390K1/10W(2012)
R647	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R648	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R649	1-218-756-11	s	RESISTOR,CHIP 150K 1/10W(2012)
R650	1-216-386-11	s	RESISTOR,METAL FILM 0.56/3W
R651	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R652	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R653	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R654	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R655	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R656	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R657	1-216-492-11	s	RESISTOR,METAL FILM 82K/3W
R658	1-216-492-11	s	RESISTOR,METAL FILM 82K/3W
R659	1-215-929-11	s	RESISTOR,METAL FILM 100K/3W

(G BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP	Description
R660	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R661	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R662	1-216-677-11	s	RESISTOR,CHIP 12K 1/10W(2012)
R663	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R664	1-215-860-11	s	RESISTOR,METAL FILM 33/1W
R666	1-215-929-11	s	RESISTOR,METAL FILM 100K/3W
R667	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R668	1-249-385-11	s	RES,CARBON 2.2 1/4W
R669	1-216-117-00	s	RESISTOR,CHIP 680K 1/10W(2012)
R670	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R671	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R672	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R673	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R674	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R675	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R676	1-249-381-11	s	RES,CARBON 1 (1/4W)
R1613	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1615	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R1617	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1619	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R1621	1-249-401-11	s	RES,CARBON 47 1/4W (SMALL)
R1622	1-216-389-11	s	RESISTOR,METAL FILM 1/3W
FY601	△ 1-755-318-11	s	RELAY, POWER
FY602	1-755-318-11	s	RELAY, POWER
T502	△ 1-453-392-21	s	FBT ASSY NX-4143//M3B4
T601	△ 1-429-180-11	s	TRANSFORMER, LINE FILTER
T602	1-437-471-11	s	TRANSFORMER, CONVERTER (SRT)
THP601	△ 1-809-827-11	s	THERMISTOR,POSITIVE
VDR601	△ 1-810-622-11	s	VARISTOR
VDR602	△ 1-801-268-51	s	VARISTOR ERZV14D471
VDR603	△ 1-801-268-51	s	VARISTOR ERZV14D471

G BOARD (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1316-586-A	o	MOUNTED CIRCUIT BOARD, G
C504	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C505	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C506	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C507	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C508	1-107-902-11	s	CAPACITOR,ELECT 1MF/50V
C512	1-102-030-00	s	CAPACITOR,CERAMIC;500V/330PF
C513	1-115-350-51	s	CAPACITOR, CERAMIC 4700PF F
C520	1-107-364-11	s	CAPACITOR,FILM 0.01MF/200VPET
C521	1-107-364-11	s	CAPACITOR,FILM 0.01MF/200VPET
C522	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C523	1-163-809-11	s	CAPACITOR,CHIP CERAMIC 0.047MF
C524	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C526	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C527	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C529	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C530	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C531	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C532	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C533	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C534	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C535	1-107-682-11	s	CAPACITOR,CHIP 1MF/16V (3216)
C537	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C538	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C539	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C540	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C541	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C542	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C543	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C544	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C546	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C601	△ 1-113-903-11	s	CAPACITOR,CERAMIC .001MF/250V
C602	△ 1-107-533-11	s	CAPACITOR FILM 1MF/250VAC
C603	△ 1-113-903-11	s	CAPACITOR,CERAMIC .001MF/250V
C604	△ 1-113-926-11	s	CAPACITOR,CERAMIC 4700PF/250V
C605	△ 1-113-926-11	s	CAPACITOR,CERAMIC 4700PF/250V
C606	1-107-910-11	s	CAPACITOR,ELECT 100MF/50V
C607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C608	1-137-479-11	s	CAPASITOR FILM 1MF/400V
C609	1-107-907-11	s	CAPACITOR,ELECT 22MF/50V
C610	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C611	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C612	1-102-973-00	s	CAPACITOR,CERAMIC 100PF/50V
C613	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C614	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C615	1-107-910-11	s	CAPACITOR,ELECT 100MF/50V
C616	1-107-903-11	s	CAPACITOR,ELECT 2.2MF/50V
C617	1-113-711-11	s	CAPACITOR, ELECT 330MF/450V
C618	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C619	1-107-905-11	s	CAPACITOR,ELECT 4.7MF/50V
C620	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C621	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C622	1-129-722-00	s	CAPACITOR,FILM 0.047MF/630V
C623	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C624	1-107-911-11	s	CAPACITOR,ELECT 220MF/50V
C626	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B

(G BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description	
C627	1-107-965-11	s	CAPACITOR,ELECT 100MF/250V	
C628	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B	
C629	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B	
C630	1-107-890-11	s	CAPACITOR ELECT 2200MF/25V	
C631	1-115-766-51	s	CAPACITOR,ELECT.2200MF/16V	
C632	1-107-914-11	s	CAPACITOR,ELECT 1000MF/50V	
C633	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V	
C634	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)	
C635	1-107-916-11	s	CAPACITOR, ELECT 3300MF/50V	
C636	1-107-890-11	s	CAPACITOR ELECT 2200MF/25V	
C637	1-107-886-11	s	CAPACITOR ELECT 4700MF/16V(105	
C638	1-115-766-51	s	CAPACITOR,ELECT.2200MF/16V	
C639	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V	
C642	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V	
C643	1-107-914-11	s	CAPACITOR,ELECT 1000MF/50V	
C644	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V	
C645	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V	
C646	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V	
C647	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V	
C648	1-162-117-00	s	CAPACITOR,CERAMIC 100PF/500V B	
C649	1-165-894-11	s	CAP, ELECT 1000MF	
C650	1-107-907-11	s	CAPACITOR,ELECT 22MF/50V	
C651	1-107-907-11	s	CAPACITOR,ELECT 22MF/50V	
C652	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V	
C654	1-107-914-11	s	CAPACITOR,ELECT 1000MF/50V	
C655	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V	
C656	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)	
C658	1-107-882-11	s	CAPACITOR,ELECT 100MF 16V	
C660	1-115-766-51	s	CAPACITOR,ELECT.2200MF/16V	
C661	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V	
C662	1-107-907-11	s	CAPACITOR,ELECT 22MF/50V	
C1601	1-107-882-11	s	CAPACITOR,ELECT 100MF 16V	
C1602	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V	
C1603	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)	
C1604	1-107-886-11	s	CAPACITOR ELECT 4700MF/16V(105	
CN503	1-764-334-11	s	PIN,CONNECTOR(11P)(V-TYPE)	
CN505	1-564-507-11	o	PLUG,CONNECTOR (4P)	
CN508	1-564-508-11	o	PLUG,CONNECTOR (5P)	
CN509	1-695-915-11	s	TAB (CONTACT)	
CN601	1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P	
CN602	1-695-561-11	o	PIN,CONNECTOR (PC BOARD) 7P	
CN603	1-766-241-11	o	PIN, CONNECTOR 3P	
CN604	1-564-506-11	o	PLUG,CONNECTOR (3P)	
CN605	1-564-512-11	o	PLUG,CONNECTOR (9P)	
CN606	1-794-956-11	o	PIN, CONNECTOR (PC BOARD) 7P	
CN607	1-691-096-11	o	PIN,CONNECTOR (PC BOARD) 8P	
CN608	1-508-786-00	o	2P PLUG	
CN1606	1-564-507-11	o	PLUG,CONNECTOR (4P)	
CN1607	1-564-509-11	o	PLUG,CONNECTOR (6P)	
CN1608	1-564-507-11	o	PLUG,CONNECTOR (4P)	
CN1609	1-564-508-11	o	PLUG,CONNECTOR (5P)	
CN1610	1-564-508-11	o	PLUG,CONNECTOR (5P)	
D501	8-719-302-43	s	DIODE EL1Z (RECT1)	
D502	8-719-073-01	s	DIODE MA111-(K8).S0	
D505	8-719-073-01	s	DIODE MA111-(K8).S0	
D506	8-719-073-01	s	DIODE MA111-(K8).S0	
D510	8-719-073-01	s	DIODE MA111-(K8).S0	
D511	8-719-073-01	s	DIODE MA111-(K8).S0	

(G BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description	
D512	8-719-073-01	s	DIODE MA111-(K8).S0	
D514	8-719-073-01	s	DIODE MA111-(K8).S0	
D515	8-719-028-72	s	DIODE RGP02-17EL-6433	
D516	8-719-073-01	s	DIODE MA111-(K8).S0	
D517	8-719-109-89	s	DIODE RD5.6ES-B2	
D601	8-719-073-01	s	DIODE MA111-(K8).S0	
D602	8-719-037-54	s	DIODE RD30ES-T1	
D603	⚠ 8-719-510-53	s	DIODE D4SB60L	
D604	8-719-073-01	s	DIODE MA111-(K8).S0	
D605	8-719-028-72	s	DIODE RGP02-17EL-6433	
D606	8-719-110-31	s	DIODE RD12ESB2	
D607	8-719-073-01	s	DIODE MA111-(K8).S0	
D608	8-719-304-63	s	DIODE RM11C (RECT1)	
D609	8-719-110-67	s	DIODE RD27ES-B2	
D610	8-719-073-01	s	DIODE MA111-(K8).S0	
D611	8-719-988-55	s	DIODE RGP15K-6179	
D612	8-719-979-58	s	DIODE EGP10D	
D613	8-719-051-96	s	DIODE FMG-G2CS	
D614	8-719-510-41	s	DIODE D10SC9M	
D615	8-719-058-38	s	DIODE FMW-G12S	
D616	8-719-510-41	s	DIODE D10SC9M	
D617	8-719-058-38	s	DIODE FMW-G12S	
D618	8-719-058-38	s	DIODE FMW-G12S	
D619	8-719-029-04	s	DIODE D5L60	
D620	8-719-110-48	s	DIODE RD18ES-B1	
D621	8-719-073-01	s	DIODE MA111-(K8).S0	
D622	8-719-110-31	s	DIODE RD12ESB2	
D623	8-719-979-58	s	DIODE EGP10D	
D624	8-719-110-53	s	DIODE RD20ES-B2	
D625	8-719-073-01	s	DIODE MA111-(K8).S0	
D626	8-719-073-01	s	DIODE MA111-(K8).S0	
D627	8-719-911-19	s	DIODE 1SS119-25	
D628	8-719-510-41	s	DIODE D10SC9M	
D629	8-719-979-58	s	DIODE EGP10D	
D630	8-719-979-58	s	DIODE EGP10D	
D631	8-719-073-01	s	DIODE MA111-(K8).S0	
D632	8-719-073-01	s	DIODE MA111-(K8).S0	
D1601	8-719-109-98	s	DIODE RD6.8ES-B3	
F601	⚠ 1-576-231-11	s	FUSE(H.B.C) (4A/250V)	
FB603	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB604	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB605	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB606	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB607	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB608	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB609	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB610	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB611	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB612	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB613	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB614	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB615	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB616	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FH601	1-533-223-11	s	CLIP,FUSE	
FH602	1-533-223-11	s	CLIP,FUSE	

(G BOARD) (FOR FVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
IC502	8-759-988-13	s	IC LM393DS
IC503	8-759-140-85	s	IC UPC1093J
IC505	8-759-140-85	s	IC UPC1093J
IC601	8-749-015-89	s	IC MZL530
IC602	8-759-544-51	s	IC UPC1905GS-E2
IC603	8-749-921-89	s	IC SE115N (HYBRID)
IC604	8-759-394-35	s	IC BA12T
IC605	8-759-450-47	s	IC BA05T
IC606	8-759-450-47	s	IC BA05T
IC607	8-759-929-64	s	IC LM7905CT
IC608	8-759-701-88	s	IC MJW7912FA
IC609	8-759-592-79	s	IC BA00AST
L601	1-406-976-11	s	COIL, CHOKE 68UH
L602	⚠ 1-419-126-11	s	COIL, CHOKE (APC) 216UH
L603	1-412-525-31	s	MICRO INDUCTOR 10UH
L604	1-412-525-31	s	MICRO INDUCTOR 10UH
ML501	1-519-526-11	s	LAMP,NEON
PH601	⚠ 8-749-010-64	s	PHOTO COUPLER PC123F2
PH602	⚠ 8-749-010-64	s	PHOTO COUPLER PC123F2
Q501	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q502	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q503	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q504	8-729-117-11	s	TRANSISTOR 2SB1151
Q505	8-729-820-53	s	TRANSISTOR 2SD1683-T
Q509	8-729-020-07	s	TRANSISTOR 2SC4686A(LBSONY)
Q510	8-729-020-07	s	TRANSISTOR 2SC4686A(LBSONY)
Q512	8-729-313-42	s	TRANSISTOR 2SD1124
Q513	8-729-119-80	s	TRANSISTOR 2SC2688-LK
Q601	1-801-806-11	s	TRANSISTOR DTC144EKA
Q602	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q603	8-729-423-33	s	TRANSISTOR 2SC3311A-QRSTA
Q604	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q605	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q606	8-729-033-93	s	TRANSISTOR FS10SM-18A
Q607	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q608	8-729-200-17	s	TRANSISTOR 2SA1091-O
Q609	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q610	8-729-033-24	s	TRANSISTOR DTC114GKAT146
Q611	8-729-033-24	s	TRANSISTOR DTC114GKAT146
Q612	8-729-033-26	s	TRANSISTOR DTA114GKAT146
Q613	1-801-806-11	s	TRANSISTOR DTC144EKA
Q614	8-729-140-96	s	TRANSISTOR 2SD774-34
Q615	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q616	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q617	8-729-119-78	s	TRANSISTOR 2SC2785-HFE
Q618	8-729-201-53	s	TRANSISTOR 2SA1015-GR
Q1615	8-729-018-99	s	TRANSISTOR 2SD2394-F
Q1616	8-729-900-53	s	TRANSISTOR DTC114EK
Q1618	8-729-900-53	s	TRANSISTOR DTC114EK
Q1621	8-729-900-53	s	TRANSISTOR DTC114EK
R508	1-249-381-11	s	RES,CARBON 1 (1/4W)
R510	1-216-696-11	s	RESISTOR,CHIP 91K 1/10W(2012)
R511	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R514	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)

(G BOARD) (FOR FVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R515	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R516	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R519	1-208-610-11	s	RESISTOR, METAL FILM 2W
R520	1-208-612-11	s	RESISTOR, METAL FILM 10W
R521	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R526	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R527	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R528	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R529	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R530	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R531	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R532	1-216-665-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R534	1-249-397-11	s	RES,CARBON 22 1/4W (SMALL)
R535	1-249-401-11	s	RES,CARBON 47 1/4W (SMALL)
R536	1-249-397-11	s	RES,CARBON 22 1/4W (SMALL)
R537	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R538	1-216-665-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R539	1-216-651-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R540	1-216-653-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R541	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R542	1-208-610-11	s	RESISTOR, METAL FILM 2W
R543	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R544	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R545	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R546	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R547	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R548	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R549	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R551	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R552	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R553	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R555	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R556	9-910-999-33	s	DELETED FROM RF MASTER
R558	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R559	1-208-610-11	s	RESISTOR, METAL FILM 2W
R560	1-208-610-11	s	RESISTOR, METAL FILM 2W
R561	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R562	1-219-687-11	s	RES,HIGH POWER METAL FILM 2.2K
R564	1-219-687-11	s	RES,HIGH POWER METAL FILM 2.2K
R565	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R601	⚠ 1-219-510-11	s	RESISTOR 470K 1/2W (SURGE)
R602	⚠ 1-219-513-11	s	RESISTOR 4.7M 1/2W (SURGE)
R603	⚠ 1-219-513-11	s	RESISTOR 4.7M 1/2W (SURGE)
R604	1-260-081-11	s	RESISTOR,CARBON 33 1/2W(SMALL)
R605	1-215-891-11	s	RESISTOR,METAL FILM 680/2W
R606	1-216-097-00	s	RESISTOR,CHIP 100K 1/10W(2012)
R607	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R608	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R609	1-240-253-11	s	RESISTOR,CEMENT 6.8/10W
R610	1-216-665-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R611	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R612	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R613	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R614	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R615	1-207-615-00	s	RESISTOR WIREWOUND 0.33/3W
R616	1-207-615-00	s	RESISTOR WIREWOUND 0.33/3W
R617	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R618	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R619	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R621	1-216-043-91	s	RESISTOR, CHIP 560 1/10W(2125)
R622	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R623	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R624	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R625	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R626	1-215-857-11	s	RESISTOR,METAL 10/1W
R627	1-215-863-11	s	RESISTOR,METAL 100/1W
R628	1-220-890-11	s	RESISTOR,METAL PLATE 0.22/3W
R629	1-215-927-00	s	RESISTOR,METAL FILM 47K/3W
R630	1-215-927-00	s	RESISTOR,METAL FILM 47K/3W
R631	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R632	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R633	1-220-926-21	s	RESISTOR FUSE 0.47 1/2W
R634	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R635	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R636	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R637	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R638	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R639	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R640	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R641	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R644	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)
R645	1-218-764-11	s	RESISTOR,CHIP 330K 1/10W(2012)
R646	1-218-766-11	s	RESISTOR CHIP 390K1/10W(2012)
R647	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R648	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R649	1-218-756-11	s	RESISTOR,CHIP 150K 1/10W(2012)
R650	1-216-386-11	s	RESISTOR,METAL FILM 0.56/3W
R651	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R652	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R653	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R654	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R655	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R656	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R657	1-216-492-11	s	RESISTOR,METAL FILM 82K/3W
R658	1-216-492-11	s	RESISTOR,METAL FILM 82K/3W
R659	1-215-929-11	s	RESISTOR,METAL FILM 100K/3W
R660	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R661	1-216-660-11	s	RESISTOR,CHIP 2.4K 1/10W(2012)
R662	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R663	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R664	1-215-860-11	s	RESISTOR,METAL FILM 33/1W
R665	1-240-262-11	s	RESISTOR,CEMENT 0.68OHM, 10W
R666	1-215-929-11	s	RESISTOR,METAL FILM 100K/3W
R667	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R668	1-249-385-11	s	RES,CARBON 2.2 1/4W
R669	1-216-117-00	s	RESISTOR,CHIP 680K 1/10W(2012)
R670	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R671	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R672	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R673	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R674	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R675	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R676	1-249-381-11	s	RES,CARBON 1 (1/4W)
R1613	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1615	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R1617	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R1619	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R1621	1-249-401-11	s	RES,CARBON 47 1/4W (SMALL)

(G BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1622	1-216-389-11	s	RESISTOR,METAL FILM 1/3W
RY601	⚠ 1-755-318-11	s	RELAY, POWER
RY602	1-755-318-11	s	RELAY, POWER
T501	1-424-555-11	s	TRANSFORMER, FERRITE(DFT)
T502	⚠ 1-453-392-11	s	FET ASSY NX-4143//M3R4
T601	⚠ 1-429-180-11	s	TRANSFORMER, LINE FILTER
T602	1-437-471-11	s	TRANSFORMER, CONVERTER (SRT)
THP601	⚠ 1-809-827-11	s	THERMISTOR,POSITIVE
VDR601	⚠ 1-810-622-11	s	VARISTOR
VDR602	⚠ 1-801-268-51	s	VARISTOR ERZV14D471
VDR603	⚠ 1-801-268-51	s	VARISTOR ERZV14D471

G BOARD (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1316-587-A	s	MOUNTED CIRCUIT BOARD, G
C504	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C505	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C506	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C507	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C508	1-107-902-11	s	CAPACITOR, ELECT 1MF/50V
C512	1-102-030-00	s	CAPACITOR, CERAMIC, 500V/330PF
C513	1-115-350-51	s	CAPACITOR, CERAMIC 4700PF F
C520	1-107-364-11	s	CAPACITOR, FILM 0.01MF/200VMET
C521	1-107-364-11	s	CAPACITOR, FILM 0.01MF/200VMET
C522	1-107-682-11	s	CAPACITOR, CHIP 1MF/16V (3216)
C523	1-163-809-11	s	CAPACITOR, CHIP CERAMIC 0.047MF
C524	1-107-682-11	s	CAPACITOR, CHIP 1MF/16V (3216)
C526	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C529	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C529	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C530	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C531	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)
C532	1-107-682-11	s	CAPACITOR, CHIP 1MF/16V (3216)
C533	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)
C534	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C535	1-107-682-11	s	CAPACITOR, CHIP 1MF/16V (3216)
C537	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C538	1-128-526-11	s	CAPACITOR, ELECT 100MF/25V
C539	1-128-526-11	s	CAPACITOR, ELECT 100MF/25V
C540	1-128-526-11	s	CAPACITOR, ELECT 100MF/25V
C541	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C542	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C543	1-128-526-11	s	CAPACITOR, ELECT 100MF/25V
C544	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C546	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)
C601	Δ 1-113-903-11	s	CAPACITOR, CERAMIC .001MF/250V
C602	Δ 1-107-533-11	s	CAPACITOR FILM 1MF/250VAC
C603	Δ 1-113-903-11	s	CAPACITOR, CERAMIC .001MF/250V
C604	Δ 1-113-926-11	s	CAPACITOR, CERAMIC 4700PF/250V
C605	Δ 1-113-926-11	s	CAPACITOR, CERAMIC 4700PF/250V
C606	1-107-910-11	s	CAPACITOR, ELECT 100MF/50V
C607	1-164-004-11	s	CAPACITOR, CERAMIC 0.1MF/25V
C608	1-137-479-11	s	CAPACITOR FILM 1MF/400V
C609	1-107-907-11	s	CAPACITOR, ELECT 22MF/50V
C610	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C611	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)
C612	1-102-973-00	s	CAPACITOR, CERAMIC 100PF/50V
C613	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C614	1-164-005-11	s	CAPACITOR, CERAMIC 0.47MF/25V
C615	1-107-910-11	s	CAPACITOR, ELECT 100MF/50V
C616	1-107-903-11	s	CAPACITOR, ELECT 2.2MF/50V
C617	1-113-711-11	s	CAPACITOR, ELECT 330MF/450V
C618	1-163-133-00	s	CAPACITOR, CHIP CERAMIC 470PF
C619	1-107-905-11	s	CAPACITOR, ELECT 4.7MF/50V
C620	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C621	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C622	1-128-722-00	s	CAPACITOR, FILM 0.047MF/630V
C623	1-104-760-11	s	CAPACITOR CERAMIC 0.047MF/50V
C624	1-107-911-11	s	CAPACITOR, ELECT 220MF/50V
C626	1-162-117-00	s	CAPACITOR, CERAMIC 100PF/500V B

(G BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
C627	1-107-965-11	s	CAPACITOR, ELECT 100MF/250V
C628	1-162-117-00	s	CAPACITOR, CERAMIC 100PF/500V B
C629	1-162-117-00	s	CAPACITOR, CERAMIC 100PF/500V B
C630	1-107-890-11	s	CAPACITOR ELECT 2200MF/25V
C631	1-115-766-51	s	CAPACITOR, ELECT.2200MF/16V
C632	1-107-914-11	s	CAPACITOR, ELECT 1000MF/50V
C633	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C634	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)
C635	1-107-916-11	s	CAPACITOR, ELECT 3300MF/50V
C636	1-107-890-11	s	CAPACITOR ELECT 2200MF/25V
C637	1-107-886-11	s	CAPACITOR ELECT 4700MF/16V(105
C638	1-115-766-51	s	CAPACITOR, ELECT.2200MF/16V
C639	1-128-339-11	s	CAPACITOR, ELECT 2200MF/16V
C642	1-128-339-11	s	CAPACITOR, ELECT 2200MF/16V
C643	1-107-914-11	s	CAPACITOR, ELECT 1000MF/50V
C644	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V
C645	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V
C646	1-128-339-11	s	CAPACITOR, ELECT 2200MF/16V
C647	1-107-877-11	s	CAPACITOR, ELECT 1000MF/10V
C648	1-162-117-00	s	CAPACITOR, CERAMIC 100PF/500V B
C649	1-165-894-11	s	CAP, ELECT 1000MF
C650	1-107-907-11	s	CAPACITOR, ELECT 22MF/50V
C651	1-107-907-11	s	CAPACITOR, ELECT 22MF/50V
C652	1-107-909-11	s	CAPACITOR, ELECT 47MF/50V
C654	1-107-914-11	s	CAPACITOR, ELECT 1000MF/50V
C655	1-107-909-11	s	CAPACITOR, ELECT 47MF/50V
C656	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)
C658	1-107-882-11	s	CAPACITOR, ELECT 100MF 16V
C660	1-115-766-51	s	CAPACITOR, ELECT.2200MF/16V
C661	1-107-909-11	s	CAPACITOR, ELECT 47MF/50V
C662	1-107-907-11	s	CAPACITOR, ELECT 22MF/50V
C1601	1-107-882-11	s	CAPACITOR, ELECT 100MF 16V
C1602	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1603	1-107-906-11	s	CAPACITOR, ELECT 10MF/50V(105)
C1604	1-107-886-11	s	CAPACITOR ELECT 4700MF/16V(105
CN503	1-764-334-11	s	PIN, CONNECTOR(11P) (V-TYPE)
CN505	1-564-507-11	o	PLUG, CONNECTOR (4P)
CN507	1-564-507-11	o	PLUG, CONNECTOR (4P)
CN508	1-564-508-11	o	PLUG, CONNECTOR (5P)
CN509	1-695-915-11	s	TAB (CONTACT)
CN601	1-691-960-11	o	PIN, CONNECTOR (PC BOARD) 3P
CN602	1-695-561-11	o	PIN, CONNECTOR (PC BOARD) 7P
CN603	1-766-241-11	o	PIN, CONNECTOR 3P
CN604	1-564-506-11	o	PLUG, CONNECTOR (3P)
CN605	1-564-512-11	o	PLUG, CONNECTOR (9P)
CN606	1-794-956-11	o	PIN, CONNECTOR (PC BOARD) 7P
CN607	1-691-096-11	o	PIN, CONNECTOR (PC BOARD) 8P
CN608	1-508-786-00	o	2P PLUG
CN1606	1-564-507-11	o	PLUG, CONNECTOR (4P)
CN1607	1-564-509-11	o	PLUG, CONNECTOR (6P)
CN1608	1-564-507-11	o	PLUG, CONNECTOR (4P)
CN1609	1-564-508-11	o	PLUG, CONNECTOR (5P)
CN1610	1-564-508-11	o	PLUG, CONNECTOR (5P)
D501	8-719-302-43	s	DIODE EL1Z (RECTI)
D502	8-719-073-01	s	DIODE MA111-(K8).SO
D505	8-719-073-01	s	DIODE MA111-(K8).SO
D506	8-719-073-01	s	DIODE MA111-(K8).SO
D510	8-719-073-01	s	DIODE MA111-(K8).SO

(G BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description	
D511	8-719-073-01	s	DIODE MA111-(K8).S0	
D512	8-719-073-01	s	DIODE MA111-(K8).S0	
D514	8-719-073-01	s	DIODE MA111-(K8).S0	
D515	8-719-028-72	s	DIODE RGP02-17EL-6433	
D516	8-719-073-01	s	DIODE MA111-(K8).S0	
D517	8-719-109-89	s	DIODE RD5.6ES-B2	
D601	8-719-073-01	s	DIODE MA111-(K8).S0	
D602	8-719-037-54	s	DIODE RD30SB-T1	
D603	⚠ 8-719-510-53	s	DIODE D4SB60L	
D604	8-719-073-01	s	DIODE MA111-(K8).S0	
D605	8-719-028-72	s	DIODE RGP02-17EL-6433	
D606	8-719-110-31	s	DIODE RD12ESB2	
D607	8-719-073-01	s	DIODE MA111-(K8).S0	
D608	8-719-304-63	s	DIODE RM11C	(RECT1)
D609	8-719-110-67	s	DIODE RD27ES-B2	
D610	8-719-073-01	s	DIODE MA111-(K8).S0	
D611	8-719-988-55	s	DIODE RGP15K-6179	
D612	8-719-979-58	s	DIODE EGP10D	
D613	8-719-051-96	s	DIODE FMG-G2CS	
D614	8-719-510-41	s	DIODE D10SC9M	
D615	8-719-058-38	s	DIODE FMN-G12S	
D616	8-719-510-41	s	DIODE D10SC9M	
D617	8-719-058-38	s	DIODE FMN-G12S	
D618	8-719-058-38	s	DIODE FMN-G12S	
D619	8-719-029-04	s	DIODE DSL60	
D620	8-719-110-48	s	DIODE RD18ES-B1	
D621	8-719-073-01	s	DIODE MA111-(K8).S0	
D622	8-719-110-31	s	DIODE RD12ESB2	
D623	8-719-979-58	s	DIODE EGP10D	
D624	8-719-110-53	s	DIODE RD20ES-B2	
D625	8-719-073-01	s	DIODE MA111-(K8).S0	
D626	8-719-073-01	s	DIODE MA111-(K8).S0	
D627	8-719-811-19	s	DIODE 1SS119-25	
D628	8-719-510-41	s	DIODE D10SC9M	
D629	8-719-979-58	s	DIODE EGP10D	
D630	8-719-979-58	s	DIODE EGP10D	
D631	8-719-073-01	s	DIODE MA111-(K8).S0	
D632	8-719-073-01	s	DIODE MA111-(K8).S0	
D1601	8-719-109-98	s	DIODE RD6.8ES-B3	
F601	⚠ 1-576-231-11	s	FUSE(H.B.C) (4A/250V)	
FB603	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB604	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB605	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB606	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB607	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB608	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB609	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB610	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB611	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB612	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB613	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB614	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB615	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FB616	1-410-397-21	s	FERRITE BEAD INDUCTOR	
FH601	1-533-223-11	s	CLIP,FUSE	
FH602	1-533-223-11	s	CLIP,FUSE	

(G BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description	
IC502	8-759-988-13	s	IC LM393PS	
IC503	8-759-140-85	s	IC UPC1093J	
IC505	8-759-140-85	s	IC UPC1093J	
IC601	8-749-015-89	s	IC MZ1530	
IC602	8-759-544-51	s	IC UPC1905GS-E2	
IC603	8-749-921-89	s	IC SE115N	(HYBRID)
IC604	8-759-394-35	s	IC BA12T	
IC605	8-759-450-47	s	IC BA05T	
IC606	8-759-450-47	s	IC BA05T	
IC607	8-759-929-64	s	IC LM7905CT	
IC608	8-759-701-88	s	IC MJM7912FA	
IC609	8-759-592-79	s	IC BA00AST	
L601	1-406-976-11	s	COIL, CHOKE 68UH	
L602	⚠ 1-419-126-11	s	COIL, CHOKE (APC) 216UH	
L603	1-412-525-31	s	MICRO INDUCTOR 10UH	
L604	1-412-525-31	s	MICRO INDUCTOR 10UH	
NL601	1-519-526-11	s	LAMP,NEON	
PH601	⚠ 8-749-010-64	s	PHOTO COUPLER PC123F2	
PH602	⚠ 8-749-010-64	s	PHOTO COUPLER PC123F2	
Q501	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R	
Q502	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R	
Q503	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6	
Q504	8-729-117-11	s	TRANSISTOR 2SB1151	
Q505	8-729-820-53	s	TRANSISTOR 2SD1683-T	
Q509	8-729-020-07	s	TRANSISTOR 2SC4686A(LBSONY)	
Q510	8-729-020-07	s	TRANSISTOR 2SC4686A(LBSONY)	
Q512	8-729-313-42	s	TRANSISTOR 2SD1134	
Q513	8-729-119-80	s	TRANSISTOR 2SC2688-LX	
Q601	1-801-806-11	s	TRANSISTOR DTC144EKA	
Q602	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6	
Q603	8-729-423-33	s	TRANSISTOR 2SC3311A-QRSTA	
Q604	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6	
Q605	8-729-033-26	s	TRANSISTOR DTA114GKAT146	
Q606	8-729-033-93	s	TRANSISTOR FS10SM-18A	
Q607	8-729-033-26	s	TRANSISTOR DTA114GKAT146	
Q608	8-729-200-17	s	TRANSISTOR 2SA1091-O	
Q609	8-729-033-26	s	TRANSISTOR DTA114GKAT146	
Q610	8-729-033-24	s	TRANSISTOR DTC114GKAT146	
Q611	8-729-033-24	s	TRANSISTOR DTC114GKAT146	
Q612	8-729-033-26	s	TRANSISTOR DTA114GKAT146	
Q613	1-801-806-11	s	TRANSISTOR DTC144EKA	
Q614	8-729-140-96	s	TRANSISTOR 2SD774-34	
Q615	8-729-027-54	s	TRANSISTOR DTC124XKA-T146	
Q616	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6	
Q617	8-729-119-78	s	TRANSISTOR 2SC2785-HFE	
Q618	8-729-201-53	s	TRANSISTOR 2SA1015-GR	
Q1615	8-729-018-99	s	TRANSISTOR 2SD2194-F	
Q1616	8-729-900-53	s	TRANSISTOR DTC114EK	
Q1618	8-729-900-53	s	TRANSISTOR DTC114EK	
Q1621	8-729-900-53	s	TRANSISTOR DTC114EK	
R509	1-249-381-11	s	RES,CARBON 1 (1/4W)	
R510	1-216-698-11	s	RESISTOR,CHIP 91K 1/10W(2012)	

(G BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R511	1-216-675-11	s	RESISTOR,CHIP 16K 1/10W(2012)
R514	1-216-675-11	s	RESISTOR,CHIP 16K 1/10W(2012)
R515	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R516	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R519	1-208-610-11	s	RESISTOR, METAL FILM 2M
R520	1-208-612-11	s	RESISTOR, METAL FILM 10M
R521	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R526	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R527	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R528	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R529	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R530	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R531	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R532	1-216-665-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R534	1-249-393-11	s	RES,CARBON 10 1/4W
R535	1-249-397-11	s	RES,CARBON 22 1/4W (SMALL)
R536	1-249-393-11	s	RES,CARBON 10 1/4W
R537	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R538	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R539	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R540	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R541	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R542	1-208-610-11	s	RESISTOR, METAL FILM 2M
R543	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R544	1-216-035-09	s	RESISTOR, CHIP 270 1/10W(2012)
R545	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R546	1-216-675-11	s	RESISTOR,CHIP 16K 1/10W(2012)
R547	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R548	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R549	1-216-073-09	s	RESISTOR,CHIP 10K 1/10W(2012)
R551	1-216-675-11	s	RESISTOR,CHIP 16K 1/10W(2012)
R552	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R553	1-216-673-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R555	1-216-689-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R556	9-910-999-33	s	DELETED FROM RP MASTER
R558	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R559	1-208-610-11	s	RESISTOR, METAL FILM 2M
R560	1-208-610-11	s	RESISTOR, METAL FILM 2M
R561	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R562	1-219-687-11	s	RES,HIGH POWER METAL FILM 2.2K
R564	1-219-687-11	s	RES,HIGH POWER METAL FILM 2.2K
R565	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R601	Δ 1-219-510-11	s	RESISTOR 470K 1/2W (SURGE)
R602	Δ 1-219-513-11	s	RESISTOR 4.7M 1/2W (SURGE)
R603	Δ 1-219-513-11	s	RESISTOR 4.7M 1/2W (SURGE)
R604	1-260-081-11	s	RESISTOR,CARBON 33 1/2W(SMALL)
R605	1-215-891-11	s	RESISTOR,METAL FILM 680/2W
R606	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R607	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R608	1-216-095-00	s	RESISTOR, CHIP 82K 1/10W(2012)
R609	1-240-251-11	s	RESISTOR,CEMENT 6.8/10W
R610	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R611	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R612	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R613	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R614	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R615	1-207-615-00	s	RESISTOR WIREWOUND 0.33/3W
R616	1-207-615-00	s	RESISTOR WIREWOUND 0.33/3W
R617	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)

(G BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R618	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R619	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R621	1-216-043-91	s	RESISTOR, CHIP 560 1/10W(2125)
R622	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R623	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R624	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R625	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R626	1-215-857-11	s	RESISTOR,METAL 10/1W
R627	1-215-863-11	s	RESISTOR,METAL 100/1W
R628	1-220-890-11	s	RESISTOR,METAL PLATE 0.22/3W
R629	1-215-927-00	s	RESISTOR,METAL FILM 47K/3W
R630	1-215-927-00	s	RESISTOR,METAL FILM 47K/3W
R631	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R632	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R633	1-220-926-21	s	RESISTOR FUSE 0.47 1/2W
R634	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R635	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R636	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R637	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R638	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R639	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R640	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R641	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R644	1-216-693-11	s	RESISTOR CHIP 56K 1/10W (2012)
R645	1-218-764-11	s	RESISTOR,CHIP 330K 1/10W(2012)
R646	1-218-766-11	s	RESISTOR CHIP 390K1/10W(2012)
R647	1-216-653-11	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R648	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R649	1-218-756-11	s	RESISTOR,CHIP 150K 1/10W(2012)
R650	1-216-386-11	s	RESISTOR,METAL FILM 0.56/3W
R651	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R652	1-216-113-00	s	RESISTOR,CHIP 470K 1/10W(2012)
R653	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R654	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R655	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R656	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R657	1-216-492-11	s	RESISTOR,METAL FILM 82K/3W
R658	1-216-492-13	s	RESISTOR,METAL FILM 82K/3W
R659	1-215-929-11	s	RESISTOR,METAL FILM 100K/3W
R660	1-249-417-11	s	RESISTOR,CARBON 1K 1/4W(SMALL)
R661	1-216-660-11	s	RESISTOR,CHIP 2.4K 1/10W(2012)
R662	1-216-675-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R663	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R664	1-215-860-11	s	RESISTOR,METAL FILM 33/1W
R665	1-240-262-11	s	RESISTOR,CEMENT 0.68OHM, 10W
R666	1-215-929-11	s	RESISTOR,METAL FILM 100K/3W
R667	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R668	1-249-385-13	s	RES,CARBON 2.2 1/4W
R669	1-216-117-00	s	RESISTOR,CHIP 680K 1/10W(2012)
R670	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R671	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R672	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R673	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R674	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R675	1-202-933-61	s	RESISTOR, FUSE 0.1 1/2W
R676	1-249-381-11	s	RES,CARBON 1 (1/4W)
R1613	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R1615	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R1617	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)

(G BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R1619	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R1621	1-249-401-11	s	RES,CARBON 47 1/4W (SMALL)
R1622	1-216-389-11	s	RESISTOR,METAL FILM 1/3W
RY601	⚠ 1-755-318-11	s	RELAY, POWER
RY602	1-755-318-11	s	RELAY, POWER
T501	1-424-555-11	s	TRANSFORMER,FERRITE(DFT)
T502	⚠ 1-453-393-11	s	FBT ASSY (NX-4141//M3A4)
T601	⚠ 1-429-180-11	s	TRANSFORMER, LINE FILTER
T602	1-437-471-11	s	TRANSFORMER, CONVERTER (SRT)
THP601	⚠ 1-809-827-11	s	THERMISTOR,POSITIVE
VDR601	⚠ 1-810-622-11	s	VARISTOR
VDR602	⚠ 1-801-268-51	s	VARISTOR ERZV14D471
VDR603	⚠ 1-801-268-51	s	VARISTOR ERZV14D471

H1 BOARD (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1360-099-A	s	MOUNTED CIRCUIT BOARD, H1
C2901	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C2902	1-119-667-11	s	CAPACITOR CERAMIC 22MF/10V(F)
CN2901	1-695-440-21	s	PIN, CONNECTOR (PC BOARD) 6P
CN2902	1-750-862-21	s	PIN, CONNECTOR (PC BOARD) 5P
CN2903	1-691-742-11	s	PIN,CONNECTOR(PC BOARD) 4P
D2901	8-719-046-43	s	LED SEL5421R-TH15 (POWER)
D2902	8-719-033-06	s	DIODE SEL5930S (CHROMA +)
D2903	8-719-033-06	s	DIODE SEL5930S (CIR)
D2904	8-719-033-06	s	DIODE SEL5930S (CHROMA)
D2905	8-719-033-06	s	DIODE SRL5920S (VOL +)
D2906	8-719-033-06	s	DIODE SEL5920S (CHROMA -)
D2907	8-719-033-06	s	DIODE SEL5920S (VOL)
D2908	8-719-033-06	s	DIODE SEL5920S (BRIGHT +)
D2909	8-719-033-06	s	DIODE SEL5920S (VOL -)
D2910	8-719-033-06	s	DIODE SEL5920S (BRIGHT)
D2911	8-719-033-06	s	DIODE SEL5920S (CONT +)
D2912	8-719-033-06	s	DIODE SEL5920S (BRIGHT -)
D2913	8-719-033-06	s	DIODE SEL5920S (CONT)
D2914	8-719-033-06	s	DIODE SEL5920S (MENU)
D2915	8-719-033-06	s	DIODE SEL5920S (CONT -)
D2916	8-719-033-06	s	DIODE SEL5920S (UP)
D2917	8-719-033-06	s	DIODE SEL5920S (PHASE +)
D2918	8-719-033-06	s	DIODE SEL5920S (DOWN)
D2919	8-719-033-06	s	DIODE SEL5920S (PHASE)
D2920	8-719-033-06	s	DIODE SEL5920S (ENTER)
D2921	8-719-033-06	s	DIODE SEL5920S (PHASE -)
Q2901	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2902	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2903	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2904	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2905	8-729-045-93	o	TRANSISTOR IMZ4T108
R2901	1-216-818-11	s	RESISTOR, CHIP 560 1/16W 1608
R2902	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2903	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2904	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2905	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2906	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2907	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R2908	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R2909	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2910	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2911	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2912	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R2913	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R2914	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2915	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2916	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2917	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2918	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R2919	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R2920	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2921	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2922	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2923	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2924	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R2925	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608

(H1 BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R2926	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2927	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2928	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2929	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2930	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2931	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2932	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2933	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2934	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R2935	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2936	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2937	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2938	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2939	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R2940	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2941	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2942	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2943	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2944	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R2945	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2946	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2947	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R2948	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2949	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2950	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2951	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2952	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2953	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
S2901	1-762-586-21	s	SWITCH (BRIGHT -)
S2902	1-762-586-21	s	SWITCH (PHASE +)
S2903	1-762-586-21	s	SWITCH (MENU)
S2904	1-762-586-21	s	SWITCH (PHASE -)
S2905	1-762-586-21	s	SWITCH (UP)
S2906	1-762-586-21	s	SWITCH (CHROMA +)
S2907	1-762-586-21	s	SWITCH (DOWN)
S2908	1-762-586-21	s	SWITCH (CHROMA -)
S2909	1-762-586-21	s	SWITCH (ENTER)
S2910	1-762-586-21	s	SWITCH (BRIGHT +)
S2911	1-762-586-21	s	SWITCH (CTR)
S2912	1-762-586-21	s	SWITCH (VOL +)
S2913	1-762-586-21	s	SWITCH (VOL -)
S2914	1-762-586-21	s	SWITCH (CONT +)
S2915	1-762-586-21	s	SWITCH (CONT -)

H2 BOARD (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-121-A	s	MOUNTED CIRCUIT BOARD, H2
C5001	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C5002	1-119-667-11	s	CAPACITOR CERAMIC 22MP/10V(F)
C5003	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C5004	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C5005	1-119-667-11	s	CAPACITOR CERAMIC 22MP/10V(F)
C5006	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
CN5001	1-691-742-11	s	PIN,CONNECTOR(PC BOARD) 4P
CN5002	1-695-441-21	o	PIN,CONNECTOR (PC BOARD) 7P
CN5003	1-565-786-11	s	SOCKET,DIN 8P
CN5004	1-766-259-11	o	PIN, CONNECTOR (PC BOARD) 9P
CN5005	1-750-862-21	s	PIN, CONNECTOR (PC BOARD) 5P
D5001	8-719-056-12	s	LED SML79420C-TP4 (EXT SYNC)
D5002	8-719-056-12	s	LED SML79420C-TP4 (OPT B)
D5003	8-719-056-12	s	LED SML79420C-TP4 (OPT A)
D5004	8-719-056-12	s	LED SML79420C-TP4 (RGB COMP)
D5005	8-719-056-12	s	LED SML79420C-TP4 (LINE B)
D5006	8-719-056-12	s	LED SML79420C-TP4 (LINE A)
D5007	8-719-056-12	s	LED SML79420C-TP4 (RESET)
D5008	8-719-056-12	s	LED SML79420C-TP4 (DEGAUSS)
D5009	8-719-056-12	s	LED SML79420C-TP4 (4:3 MKR)
D5010	8-719-056-12	s	LED SML79420C-TP4 (HV DLY)
D5011	8-719-056-12	s	LED SML79420C-TP4 (MONO)
D5012	8-719-056-12	s	LED SML79420C-TP4 (B/O)
D5013	8-719-056-12	s	LED SML79420C-TP4 (16:9)
D5014	8-719-056-12	s	LED SML79420C-TP4 (T/S)
D5015	8-719-037-22	s	DIODE RD12SB-T1
D5016	8-719-037-22	s	DIODE RD12SB-T1
D5017	8-719-037-22	s	DIODE RD12SB-T1
D5018	8-719-037-22	s	DIODE RD12SB-T1
D5019	8-719-037-22	s	DIODE RD12SB-T1
D5020	8-719-037-22	s	DIODE RD12SB-T1
D5021	8-719-037-22	s	DIODE RD12SB-T1
D5022	8-719-073-01	s	DIODE MA111-(K8).S0
D5023	8-719-073-01	s	DIODE MA111-(K8).S0
D5024	8-719-073-01	s	DIODE MA111-(K8).S0
D5025	8-719-073-01	s	DIODE MA111-(K8).S0
IC5001	8-759-524-19	s	IC TC74VHC164FT(EL)
IC5002	8-759-524-19	s	IC TC74VHC164FT(EL)
IC5003	8-759-524-07	s	IC TC74VHC138FT(EL)
Q5001	8-729-045-93	o	TRANSISTOR 2SA1708
Q5002	8-729-045-93	o	TRANSISTOR 2SA1708
Q5003	8-729-045-93	o	TRANSISTOR 2SA1708
Q5004	8-729-045-93	o	TRANSISTOR 2SA1708
Q5005	8-729-045-93	o	TRANSISTOR 2SA1708
Q5006	8-729-045-93	o	TRANSISTOR 2SA1708
Q5007	8-729-045-93	o	TRANSISTOR 2SA1708
Q5008	8-729-045-93	o	TRANSISTOR 2SA1708
Q5009	8-729-045-93	o	TRANSISTOR 2SA1708
Q5010	8-729-045-93	o	TRANSISTOR 2SA1708
Q5011	8-729-045-93	o	TRANSISTOR 2SA1708
Q5012	8-729-045-93	o	TRANSISTOR 2SA1708
Q5013	1-801-806-11	s	TRANSISTOR DTC144EKA
Q5014	8-729-045-93	o	TRANSISTOR 2SA1708
Q5015	8-729-045-93	o	TRANSISTOR 2SA1708
Q5016	8-729-045-93	o	TRANSISTOR 2SA1708
Q5017	8-729-045-93	o	TRANSISTOR 2SA1708

(H2 BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q5018	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5019	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5020	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5021	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5022	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5023	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5024	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5025	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5026	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5027	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5028	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5029	8-729-045-93	o	TRANSISTOR IMZ4T108
R5001	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5002	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5003	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5004	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5005	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5006	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5007	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5008	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5009	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5010	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5011	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5012	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5013	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5014	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5015	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5016	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5017	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5018	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5019	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5020	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5021	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5022	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5023	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5024	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5025	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5026	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5027	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5028	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5029	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5030	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5031	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5032	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5033	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5034	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5035	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5036	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5037	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5038	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5039	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5040	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5041	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5042	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5043	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5044	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5045	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5046	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)

(H2 BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R5047	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5048	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5049	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5050	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5051	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5052	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5053	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5054	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5055	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5056	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5057	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5058	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5059	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5060	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5061	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5062	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5063	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5064	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5065	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5066	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5067	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5068	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5069	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5070	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5071	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5072	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5073	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5074	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5075	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5076	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5077	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5078	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5079	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5080	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5081	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5082	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5083	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5084	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5085	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5086	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5087	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5088	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5089	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5090	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5091	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5092	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5093	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5094	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5095	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5096	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5097	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5098	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5099	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5100	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5101	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5102	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5103	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5104	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5105	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)

(H2 BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
R5106	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5107	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5108	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5109	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5110	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5111	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5112	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5113	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5114	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5115	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5116	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5117	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5118	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5119	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5120	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5121	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5122	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5123	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5124	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5125	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5126	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5127	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5128	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5129	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5130	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5131	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5132	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5133	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5134	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5135	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5136	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5137	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5138	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5139	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5140	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5141	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5142	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5143	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5144	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5145	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5146	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5147	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5149	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R5150	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R5151	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R5152	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R5153	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R5154	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R5155	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R5156	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R5157	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R5158	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R5159	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R5160	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
S5001	1-762-586-21	s	SWITCH (EXT SYNC)
S5002	1-762-586-21	s	SWITCH (UNDER SCAN)
S5003	1-762-586-21	s	SWITCH (16:9)
S5004	1-762-586-21	s	SWITCH (BLUE ONLY)
S5005	1-762-586-21	s	SWITCH (MONO)

(H2 BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
S5006	1-762-586-21	s	SWITCH (LINE A)
S5007	1-762-586-21	s	SWITCH (LINE B)
S5008	1-762-586-21	s	SWITCH (RGB/COMP)
S5009	1-762-586-21	s	SWITCH (OPT A)
S5010	1-762-586-21	s	SWITCH (OPT B)
S5011	1-762-586-21	s	SWITCH (HV DELAY)
S5012	1-762-586-21	s	SWITCH (4:3 MARKER)
S5013	1-762-586-21	s	SWITCH (DEGAUSS)
S5014	1-762-586-21	s	SWITCH (RESET)

(HA BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-109-A	s	MOUNTED CIRCUIT BOARD, HA
C2901	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C2902	1-119-667-11	s	CAPACITOR CERAMIC 22MF/10V(F)
CN2901	1-695-442-21	o	PIN,CONNECTOR (PC BOARD) 10P
CN2902	1-695-440-21	s	PIN, CONNECTOR (PC BOARD) 6P
D2901	8-719-046-43	s	LED SEL5421R-TH15 (POWER)
D2902	8-719-033-06	s	DIODE SEL5920S (CHROMA +)
D2903	8-719-033-06	s	DIODE SEL5920S (CTR)
D2904	8-719-033-06	s	DIODE SEL5920S (CHROMA)
D2905	8-719-033-06	s	DIODE SEL5920S (VOL +)
D2906	8-719-033-06	s	DIODE SEL5920S (CHROMA -)
D2907	8-719-033-06	s	DIODE SEL5920S (VOL)
D2908	8-719-033-06	s	DIODE SEL5920S (BRIGHT +)
D2909	8-719-033-06	s	DIODE SEL5920S (VOL -)
D2910	8-719-033-06	s	DIODE SEL5920S (BRIGHT)
D2911	8-719-033-06	s	DIODE SEL5920S (CONT +)
D2912	8-719-033-06	s	DIODE SEL5920S (BRIGHT -)
D2913	8-719-033-06	s	DIODE SEL5920S (CONT)
D2914	8-719-033-06	s	DIODE SEL5920S (MENU)
D2915	8-719-033-06	s	DIODE SEL5920S (CONT -)
D2916	8-719-033-06	s	DIODE SEL5920S (UP)
D2917	8-719-033-06	s	DIODE SEL5920S (PHASE +)
D2918	8-719-033-06	s	DIODE SEL5920S (DOWN)
D2919	8-719-033-06	s	DIODE SEL5920S (PHASE)
D2920	8-719-033-06	s	DIODE SEL5920S (ENTER)
D2921	8-719-033-06	s	DIODE SEL5920S (PHASE -)
Q2901	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2902	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2903	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2904	8-729-045-93	o	TRANSISTOR IMZ4T108
Q2905	8-729-045-93	o	TRANSISTOR IMZ4T108
R2901	1-216-818-11	s	RESISTOR, CHIP 560 1/16W 1608
R2902	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2903	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2904	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2905	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2906	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2907	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R2908	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R2909	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2910	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2911	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2912	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R2913	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R2914	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2915	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2916	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2917	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2918	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R2919	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R2920	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2921	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2922	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2923	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2924	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R2925	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608

(HA BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R2926	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2927	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2928	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2929	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2930	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2931	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2932	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2933	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2934	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R2935	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2936	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2937	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2938	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2939	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R2940	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2941	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2942	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2943	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R2944	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R2945	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2946	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2947	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R2948	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2949	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2950	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2951	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R2952	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R2953	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
S2901	1-762-586-21	s	SWITCH (BRIGHT -)
S2902	1-762-586-21	s	SWITCH (PHASE +)
S2903	1-762-586-21	s	SWITCH (MENU)
S2904	1-762-586-21	s	SWITCH (PHASE -)
S2905	1-762-586-21	s	SWITCH (UP)
S2906	1-762-586-21	s	SWITCH (CHROMA +)
S2907	1-762-586-21	s	SWITCH (DOWN)
S2908	1-762-586-21	s	SWITCH (CHROMA -)
S2909	1-762-586-21	s	SWITCH (ENTER)
S2910	1-762-586-21	s	SWITCH (BRIGHT +)
S2911	1-762-586-21	s	SWITCH (CTR)
S2912	1-762-586-21	s	SWITCH (VOL +)
S2913	1-762-586-21	s	SWITCH (VOL -)
S2914	1-762-586-21	s	SWITCH (CONT +)
S2915	1-762-586-21	s	SWITCH (CONT -)

HB BOARD (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-127-A	s	MOUNTED CIRCUIT BOARD, HB
C5001	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C5002	1-119-667-11	s	CAPACITOR CERAMIC 22MP/10V(P)
C5003	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C5004	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
C5005	1-119-667-11	s	CAPACITOR CERAMIC 22MP/10V(P)
C5006	1-162-970-11	s	CAPACITOR CERAMIC 0.01MF/25V B
CN5001	1-691-742-11	s	PIN,CONNECTOR(PC BOARD) 4P
CN5002	1-695-441-21	o	PIN,CONNECTOR (PC BOARD) 7P
CN5003	1-565-786-11	s	SOCKET,DIN 8P
CN5004	1-766-259-11	o	PIN, CONNECTOR (PC BOARD) 9P
CN5005	1-750-862-21	s	PIN, CONNECTOR (PC BOARD) 5P
D5001	8-719-056-12	s	LED SML79420C-TP4 (EXT SYNC)
D5002	8-719-056-12	s	LED SML79420C-TP4 (OPT B)
D5003	8-719-056-12	s	LED SML79420C-TP4 (OPT A)
D5004	8-719-056-12	s	LED SML79420C-TP4 (RGB/COMP)
D5005	8-719-056-12	s	LED SML79420C-TP4 (LINE B)
D5006	8-719-056-12	s	LED SML79420C-TP4 (LINE A)
D5007	8-719-056-12	s	LED SML79420C-TP4 (RESET)
D5008	8-719-056-12	s	LED SML79420C-TP4 (DISABLES)
D5009	8-719-056-12	s	LED SML79420C-TP4 (4:3 MKR)
D5010	8-719-056-12	s	LED SML79420C-TP4 (HV DLY)
D5011	8-719-056-12	s	LED SML79420C-TP4 (MONO)
D5012	8-719-056-12	s	LED SML79420C-TP4 (B/O)
D5013	8-719-056-12	s	LED SML79420C-TP4 (16:9)
D5014	8-719-056-12	s	LED SML79420C-TP4 (U/S)
D5015	8-719-037-22	s	DIODE RD12SB-T1
D5016	8-719-037-22	s	DIODE RD12SB-T1
D5017	8-719-037-22	s	DIODE RD12SB-T1
D5018	8-719-037-22	s	DIODE RD12SB-T1
D5019	8-719-037-22	s	DIODE RD12SB-T1
D5020	8-719-037-22	s	DIODE RD12SB-T1
D5021	8-719-037-22	s	DIODE RD12SB-T1
D5022	8-719-073-01	s	DIODE MA111-(K8).SO
D5023	8-719-073-01	s	DIODE MA111-(K8).SO
D5024	8-719-073-01	s	DIODE MA111-(K8).SO
D5025	8-719-073-01	s	DIODE MA111-(K8).SO
IC5001	8-759-524-19	s	IC TC74VHC164FT(EL)
IC5002	8-759-524-19	s	IC TC74VHC164FT(EL)
IC5003	8-759-524-07	s	IC TC74VHC138FT(EL)
Q5001	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5002	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5003	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5004	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5005	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5006	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5007	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5008	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5009	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5010	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5011	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5012	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5013	1-801-806-11	s	TRANSISTOR DTC144EKA
Q5014	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5015	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5016	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5017	8-729-045-93	o	TRANSISTOR IMZ4T108

(HB BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
Q5018	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5019	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5020	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5021	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5022	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5023	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5024	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5025	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5026	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5027	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5028	8-729-045-93	o	TRANSISTOR IMZ4T108
Q5029	8-729-045-93	o	TRANSISTOR IMZ4T108
R5001	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5002	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5003	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5004	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5005	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5006	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5007	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5008	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5009	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5010	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5011	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5012	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5013	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5014	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5015	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5016	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5017	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5018	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5019	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5020	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5021	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5022	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5023	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5024	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5025	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5026	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5027	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5028	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5029	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5030	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5031	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5032	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5033	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5034	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5035	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5036	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5037	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5038	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5039	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5040	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5041	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5042	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5043	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5044	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5045	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5046	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)

(HB BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R5047	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5048	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5049	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5050	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5051	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5052	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5053	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5054	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5055	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5056	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5057	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5058	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5059	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5060	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5061	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5062	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5063	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5064	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5065	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5066	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5067	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5068	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5069	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5070	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5071	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5072	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5073	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5074	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5075	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5076	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5077	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5078	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5079	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5080	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5081	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5082	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5083	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5084	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5085	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5086	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5087	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5088	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5089	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5090	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5091	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5092	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5093	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5094	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5095	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5096	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5097	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5098	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5099	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5100	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5101	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5102	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5103	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5104	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5105	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)

(HB BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
R5106	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5107	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5108	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5109	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5110	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5111	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5112	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5113	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5114	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5115	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5116	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5117	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5118	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5119	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5120	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5121	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5122	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5123	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5124	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5125	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5126	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5127	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5128	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5129	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5130	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5131	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5132	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5133	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5134	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5135	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5136	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5137	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5138	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5139	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5140	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5141	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5142	1-216-802-11	s	RESISTOR,CHIP 27 1/16W 1608
R5143	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5144	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5145	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5146	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R5147	1-216-804-11	s	RESISTOR,CHIP 39 1/16W 1608
R5149	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R5150	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R5151	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R5152	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R5153	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R5154	1-216-826-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R5155	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R5156	1-216-820-11	s	RESISTOR, CHIP 820 1/16W 1608
R5157	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R5158	1-216-816-11	s	RESISTOR, CHIP 390 1/16W 1608
R5159	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
R5160	1-216-814-11	s	RESISTOR,CHIP 270 1/16W 1608
S5001	1-762-586-21	s	SWITCH (EXT SYNC)
S5002	1-762-586-21	s	SWITCH (UNDER SCAN)
S5003	1-762-586-21	s	SWITCH (16:9)
S5004	1-762-586-21	s	SWITCH (BLUR ONLY)
S5005	1-762-586-21	s	SWITCH (MONO)

(HE BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
S5006	1-762-586-21	s	SWITCH (LINE A)
S5007	1-762-586-21	s	SWITCH (LINE B)
S5008	1-762-586-21	s	SWITCH (RGB/COMP)
S5009	1-762-586-21	s	SWITCH (OPT A)
S5010	1-762-586-21	s	SWITCH (OPT B)
S5011	1-762-586-21	s	SWITCH (HV DELAY)
S5012	1-762-586-21	s	SWITCH (4:3 MARKER)
S5013	1-762-586-21	s	SWITCH (DEGAUSS)
S5014	1-762-586-21	s	SWITCH (RESET)

J BOARD

Ref. No. or Q'ty	Part No.	SP	Description
CN951	1-695-295-11	o	PIN, CONNECTOR (PC BOARD) 4P
S951	△ 1-786-226-11	s	SWITCH, AC POWER PUSH

K BOARD (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-126-A	s	MOUNTED CIRCUIT BOARD, K
C3501	1-107-714-11	s	CAPACITOR, ELECT 10MF/50V(BP)
C3502	1-107-905-11	s	CAPACITOR,ELECT 4.7MF/50V
C3503	1-107-905-11	s	CAPACITOR,ELECT 4.7MF/50V
C3504	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V
C3505	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C3506	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C3507	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C3508	1-107-884-11	s	CAPACITOR,ELECT 1000MF/16V
C3509	1-128-526-11	s	CAPACITOR, ELECT 100MF/25V
C3510	1-128-526-11	s	CAPACITOR, ELECT 100MF/25V
C3511	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
CN3501	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN3502	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN3503	1-564-508-11	o	PLUG,CONNECTOR (5P)
D3501	8-719-977-40	s	DIODE DTZ13B
IC3501	6-700-688-01	s	IC AM5278
Q3501	8-729-422-33	s	TRANSISTOR 2SD601A-Q-TX
Q3502	8-729-140-96	s	TRANSISTOR 2SD774-34
Q3503	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R3501	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3502	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3503	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R3506	1-216-068-00	s	RESISTOR,CHIP 6.2K 1/10W(2012)
R3507	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R3508	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3509	1-212-857-00	s	RESISTOR,FUSE 10 1/4W
R3511	1-260-095-11	s	RESISTOR,CARBON 470 1/2H
R3512	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R3513	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R3514	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)

K BOARD (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-129-A	s	MOUNTED CIRCUIT BOARD, K
C3501	1-107-714-11	s	CAPACITOR, ELECT 10MF/50V(BP)
C3502	1-107-905-11	s	CAPACITOR,ELECT 4.7MF/50V
C3503	1-107-905-11	s	CAPACITOR,ELECT 4.7MF/50V
C3504	1-107-909-11	s	CAPACITOR,ELECT 47MF/50V
C3505	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C3506	1-107-906-11	s	CAPACITOR,ELECT 10MF/50V(105)
C3507	1-163-035-00	s	CAPACITOR,CHIP CERAMIC 0.047MF
C3508	1-107-884-11	s	CAPACITOR,ELECT 1000MF/16V
C3509	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C3510	1-128-526-11	s	CAPACITOR,ELECT 100MF/25V
C3511	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C3512	1-126-967-11	s	CAPACITOR,ELECT 47MF/50V
C3513	1-126-967-11	s	CAPACITOR,ELECT 47MF/50V
C3514	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
CN3501	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN3502	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN3503	1-564-508-11	o	PLUG,CONNECTOR (5P)
CN3504	1-564-507-11	o	PLUG,CONNECTOR (4P)
CN3505	1-564-506-11	o	PLUG,CONNECTOR (3P)
D3501	8-719-977-40	s	DIODE DTZ13B
IC3501	6-700-688-01	s	IC AN5278
IC3502	8-759-803-42	s	IC LA6500-FA
Q3501	8-729-422-33	s	TRANSISTOR 2SD601A-Q-TX
Q3502	8-729-140-96	s	TRANSISTOR 2SD774-34
Q3503	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R3501	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3502	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3503	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R3506	1-216-068-00	s	RESISTOR,CHIP 6.2K 1/10W(2012)
R3507	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R3508	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3509	1-212-857-00	s	RESISTOR,FUSE 10 1/4W
R3511	1-260-095-11	s	RESISTOR,CARBON 470 1/2W
R3512	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R3513	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R3514	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R3515	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R3516	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R3517	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R3518	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R3519	1-216-298-00	s	RESISTOR,CHIP 2.2 1/10(2012)
R3520	1-249-377-11	s	RES,CARBON 0.47 1/4W
R3521	1-260-336-11	s	RESISTOR, CARBON 4.7K 1/2W
R3522	1-260-303-11	s	RESISTOR, CARBON 8.2 1/2W
R3523	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)

M BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1300-103-A	s	MOUNTED CIRCUIT BOARD, M
C1101	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1102	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1103	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1104	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1105	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C1106	1-162-916-11	s	CAPACITOR,CERAMIC 12PF/50V CH
C1107	1-162-916-11	s	CAPACITOR,CERAMIC 12PF/50V CH
CN1101	1-815-353-21	o	CONNECTOR, BORD TO BOARD 50P
CN1102	1-793-798-21	o	CONNECTOR, BOARD TO BOARD
L1101	1-414-119-11	s	INDUCTOR (SMALL TYPE) 22UH
L1102	1-414-119-11	s	INDUCTOR (SMALL TYPE) 22UH
L1103	1-414-119-11	s	INDUCTOR (SMALL TYPE) 22UH
L1104	1-414-119-11	s	INDUCTOR (SMALL TYPE) 22UH
L1105	1-414-119-11	s	INDUCTOR (SMALL TYPE) 22UH
R1101	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1102	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1103	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1104	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1105	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1106	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1107	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1108	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1109	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1110	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1111	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1112	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1113	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1114	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1115	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1116	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1117	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1118	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1119	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1120	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1121	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1122	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1123	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1124	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1125	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1126	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1127	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1128	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1129	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1130	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1131	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1132	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1133	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1134	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1135	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1136	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1137	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1138	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1139	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1140	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1141	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1142	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)

(M BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R1143	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1144	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1145	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1146	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1147	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1148	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1149	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1150	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1151	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1152	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1153	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1154	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1155	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1156	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1157	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1158	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1159	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1160	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1161	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1162	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1163	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1164	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1165	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1166	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1167	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1168	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1169	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1170	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1171	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1172	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1173	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1174	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1175	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1176	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1177	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1178	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1179	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1180	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1181	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1182	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1183	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1184	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1185	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1186	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1187	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
R1188	1-216-001-00	s	RESISTOR, CHIP 10 1/10W(2012)
X101	1-767-467-11	s	VIBRATOR, CRYSTAL (16.9344MHz)

Q BOARD

Ref. No. or Q'ty	Part No.	SP	Description
2pcs	7-685-135-19	s	SCREW +PTP2.6X10(RP-FE/ZNBK/CM
C2700	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2701	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2702	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2703	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2710	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2711	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2712	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2713	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2719	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2720	1-164-004-11	s	CAPACITOR,CERMIC 0.1MF/25V
C2721	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2722	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2730	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2731	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2732	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2733	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2740	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2741	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2742	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2743	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2750	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2751	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2752	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2753	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2760	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2761	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2762	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2763	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2770	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2771	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2772	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C2773	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2780	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C2782	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C2783	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C2785	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C2787	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C2789	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C2790	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C2791	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C2792	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C2793	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C2700	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3701	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3702	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3703	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3704	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3705	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3710	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3711	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3712	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3713	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3714	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3715	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3720	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3721	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C3722	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
C3723	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3724	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3725	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3730	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3731	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3732	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3740	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C3741	1-126-514-11	s	CAPACITOR,ELECT 22MF/16V
C3742	1-163-033-91	s	CAPACITOR, CERAMIC 0.022MF/50V
C3743	1-126-795-11	s	CAPACITOR, ELECT 10MF/50V
C3750	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
C3751	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C3752	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C3770	1-126-786-11	s	CAPACITOR,ELECT 47MF/16V
CN2701	1-569-023-11	s	JACK, MODULER 8P
CN2702	1-565-167-12	s	TERMINAL,(S)(WITH SW)4P
CN2703	1-569-578-11	s	TERMINAL, S(WITH SW)
CN2704	1-564-519-11	o	PLUG,CONNECTOR (4P)
CN2705	1-564-523-11	o	PLUG,CONNECTOR (8P)(L-TYPE)
CN2706	1-564-521-11	o	PLUG,CONNECTOR (6P)(L-TYPE)
CN2707	1-564-524-11	o	PLUG,CONNECTOR (9P)(L-TYPE)
CN2710	1-564-522-11	o	PLUG,CONNECTOR (7P)(L-TYPE)
D2700	8-719-800-76	s	DIODE 1SS226
D2710	8-719-800-76	s	DIODE 1SS226
D2720	8-719-800-76	s	DIODE 1SS226
D2730	8-719-800-76	s	DIODE 1SS226
D2740	8-719-800-76	s	DIODE 1SS226
D2750	8-719-800-76	s	DIODE 1SS226
D2760	8-719-800-76	s	DIODE 1SS226
D2770	8-719-800-76	s	DIODE 1SS226
D3700	8-719-800-76	s	DIODE 1SS226
D3701	8-719-073-01	s	DIODE MA111-(K8).SO
D3702	8-719-073-01	s	DIODE MA111-(K8).SO
D3710	8-719-800-76	s	DIODE 1SS226
D3711	8-719-073-01	s	DIODE MA111-(K8).SO
D3712	8-719-073-01	s	DIODE MA111-(K8).SO
D3720	8-719-800-76	s	DIODE 1SS226
D3721	8-719-073-01	s	DIODE MA111-(K8).SO
D3722	8-719-073-01	s	DIODE MA111-(K8).SO
D3730	8-719-800-76	s	DIODE 1SS226
D3740	8-719-800-76	s	DIODE 1SS226
D3750	8-719-158-19	s	DIODE ED6.2SB
D3751	8-719-158-19	s	DIODE ED6.2SB
D3752	8-719-158-19	s	DIODE ED6.2SB
D3753	8-719-158-19	s	DIODE ED6.2SB
IC2780	8-759-446-66	s	IC MM1113XFBE
IC2781	8-759-432-78	s	IC MM1111XFBE
IC2782	8-759-446-66	s	IC MM1113XFBE
IC2783	8-759-446-66	s	IC MM1113XFBE
IC2784	8-759-446-66	s	IC MM1113XFBE
IC2785	8-759-432-78	s	IC MM1111XFBE
IC3750	8-759-397-01	s	IC MAX487CSA-TE2
IC3751	8-759-397-01	s	IC MAX487CSA-TE2
IC3770	8-759-484-12	s	IC BU4021BF-E2
Q2700	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2710	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2720	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2730	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
Q2740	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2750	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2760	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2770	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q2780	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
Q3700	8-729-112-65	s	TRANSISTOR 2SA1462
Q3701	8-729-107-31	s	TRANSISTOR 2SC3545
Q3702	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q3703	1-801-806-11	s	TRANSISTOR DTC144EKA
Q3704	1-801-806-11	s	TRANSISTOR DTC144EKA
Q3710	8-729-112-65	s	TRANSISTOR 2SA1462
Q3711	8-729-107-31	s	TRANSISTOR 2SC3545
Q3712	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q3720	8-729-112-65	s	TRANSISTOR 2SA1462
Q3721	8-729-107-31	s	TRANSISTOR 2SC3545
Q3722	8-729-027-38	s	TRANSISTOR DTA144EKA-T146
Q3730	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3740	8-729-026-49	s	TRANSISTOR 2SA1037AK-T146-R
R2700	1-214-837-11	s	RESISTOR,METAL FILM 75,1/2W
R2701	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2702	1-216-093-00	s	RESISTOR, CHIP 68K 1/10W(2012)
R2703	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R2704	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2705	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R2710	1-214-837-11	s	RESISTOR,METAL FILM 75,1/2W
R2711	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2712	1-216-093-00	s	RESISTOR, CHIP 68K 1/10W(2012)
R2713	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R2714	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2715	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R2720	1-214-837-11	s	RESISTOR,METAL FILM 75,1/2W
R2721	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2722	1-216-093-00	s	RESISTOR, CHIP 68K 1/10W(2012)
R2723	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R2724	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R2725	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R2726	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2730	1-214-911-11	s	RESISTOR,METAL FILM 82K/1/2W
R2731	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2732	1-216-115-00	s	RESISTOR,CHIP 560K 1/10W(2012)
R2733	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R2734	1-216-077-00	s	RESISTOR,CHIP 15K 1/10W(2012)
R2735	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2740	1-214-837-11	s	RESISTOR,METAL FILM 75,1/2W
R2741	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2742	1-216-093-00	s	RESISTOR, CHIP 68K 1/10W(2012)
R2743	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R2744	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R2745	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R2750	1-214-911-11	s	RESISTOR,METAL FILM 82K/1/2W
R2751	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2752	1-216-115-00	s	RESISTOR,CHIP 560K 1/10W(2012)
R2753	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R2754	1-216-077-00	s	RESISTOR,CHIP 15K 1/10W(2012)
R2755	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2760	1-214-911-11	s	RESISTOR,METAL FILM 82K/1/2W
R2761	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R2762	1-216-115-00	s	RESISTOR,CHIP 560K 1/10W(2012)

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R2763	1-216-105-91	S	RESISTOR,CHIP 220K 1/10W(2125)
R2764	1-216-077-00	S	RESISTOR,CHIP 15K 1/10W(2012)
R2765	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R2770	1-214-911-11	S	RESISTOR,METAL FILM 82K/1/2W
R2771	1-216-097-00	S	RESISTOR CHIP 100K 1/10W(2012)
R2772	1-216-115-00	S	RESISTOR,CHIP 560K 1/10W(2012)
R2773	1-216-105-91	S	RESISTOR,CHIP 220K 1/10W(2125)
R2774	1-216-077-00	S	RESISTOR,CHIP 15K 1/10W(2012)
R2775	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R2780	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2781	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2782	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2783	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2784	1-216-037-00	S	RESISTOR,CHIP 330 1/10W(2012)
R2785	1-216-061-00	S	RESISTOR CHIP 3.3K 1/10W(2012)
R2786	1-216-023-00	S	RESISTOR,CHIP 82 1/10W(2012)
R2787	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2788	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2789	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2790	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2791	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2792	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2793	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2794	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2795	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2796	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R2797	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R3700	1-214-837-11	S	RESISTOR,METAL FILM 75,1/2W
R3701	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3702	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3703	1-216-057-00	S	RESISTOR CHIP 2.2K 1/10W(2012)
R3704	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3705	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3706	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R3707	1-216-019-00	S	RESISTOR,CHIP 56 1/10W(2012)
R3708	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3710	1-214-837-11	S	RESISTOR,METAL FILM 75,1/2W
R3711	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3712	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3713	1-216-057-00	S	RESISTOR CHIP 2.2K 1/10W(2012)
R3714	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3715	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3716	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R3717	1-216-019-00	S	RESISTOR,CHIP 56 1/10W(2012)
R3720	1-214-837-11	S	RESISTOR,METAL FILM 75,1/2W
R3721	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3722	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3723	1-216-057-00	S	RESISTOR CHIP 2.2K 1/10W(2012)
R3724	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3725	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3726	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R3727	1-216-019-00	S	RESISTOR,CHIP 56 1/10W(2012)
R3730	1-214-837-11	S	RESISTOR,METAL FILM 75,1/2W
R3731	1-216-049-11	S	RESISTOR, CHIP 1K 1/10W(2012)
R3732	1-216-091-00	S	RESISTOR CHIP 56K 1/10W(2012)
R3733	1-216-093-00	S	RESISTOR, CHIP 68K 1/10W(2012)
R3734	1-216-063-91	S	RESISTOR,CHIP 3.9K 1/10W(2125)
R3735	1-216-037-00	S	RESISTOR,CHIP 330 1/10W(2012)
R3740	1-214-911-11	S	RESISTOR,METAL FILM 82K/1/2W

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R3741	1-216-097-00	S	RESISTOR CHIP 100K 1/10W(2012)
R3742	1-216-115-00	S	RESISTOR,CHIP 560K 1/10W(2012)
R3743	1-216-105-91	S	RESISTOR,CHIP 220K 1/10W(2125)
R3744	1-216-077-00	S	RESISTOR,CHIP 15K 1/10W(2012)
R3745	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3750	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3751	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3752	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3753	1-216-025-00	S	RESISTOR,CHIP 100 1/10W(2012)
R3754	1-216-295-91	S	CONDUCTOR, CHIP (2012)
R3755	1-216-295-91	S	CONDUCTOR, CHIP (2012)
R3756	1-216-295-91	S	CONDUCTOR, CHIP (2012)
R3757	1-216-295-91	S	CONDUCTOR, CHIP (2012)
R3758	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3759	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3760	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3761	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3762	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3770	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3771	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3772	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3773	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3774	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3775	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3776	1-216-073-00	S	RESISTOR,CHIP 10K 1/10W(2012)
R3777	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3778	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3779	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3780	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3781	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3782	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3783	1-216-089-91	S	RESISTOR, CHIP 47K 1/10W(2012)
R3784	1-216-085-00	S	RESISTOR CHIP 33K 1/10W(2012)

T BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-1391-157-A	s	MOUNTED CIRCUIT BOARD, T
C1901	1-124-779-00	s	CAPACITOR,ELECT 10MF/16V
C1902	1-126-395-11	s	CAPACITOR,ELECT 22MF/16V(CHIP)
C1903	1-126-395-11	s	CAPACITOR,ELECT 22MF/16V(CHIP)
C1904	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1906	1-124-779-00	s	CAPACITOR,ELECT 10MF/16V
C1908	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1909	1-126-395-11	s	CAPACITOR,ELECT 22MF/16V(CHIP)
C1912	1-126-395-11	s	CAPACITOR,ELECT 22MF/16V(CHIP)
C1913	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1914	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
C1916	1-126-395-11	s	CAPACITOR,ELECT 22MF/16V(CHIP)
C1917	1-163-031-11	s	CAPACITOR, CHIP CERAMIC 0.01MF
CN1901	1-774-523-11	o	PIN, CONNECTOR (PC BOARD) 64P
CN1902	1-774-525-11	s	SOCKET, CONNECTOR 64P
CN1903	1-564-518-11	o	PLUG,CONNECTOR 3P
CN1904	1-564-524-11	o	PLUG,CONNECTOR (9P)(L-TYPE)
CN1905	1-564-523-11	o	PLUG,CONNECTOR (8P)(L-TYPE)
CN1906	1-564-522-11	o	PLUG,CONNECTOR (7P)(L-TYPE)
CN1907	1-564-519-11	o	PLUG,CONNECTOR (4P)
IC1901	8-759-710-86	s	IC NJM2233BM
IC1902	8-759-710-86	s	IC NJM2233BM
IC1903	8-759-671-94	s	IC MC74HC4053AFEL
IC1906	8-759-491-36	s	IC TC74VHCT244AF(EL)
Q1901	8-729-112-65	s	TRANSISTOR 2SA1462
Q1902	8-729-112-65	s	TRANSISTOR 2SA1462
Q1903	8-729-112-65	s	TRANSISTOR 2SA1462
Q1904	8-729-107-31	s	TRANSISTOR 2SC3545
Q1905	8-729-107-31	s	TRANSISTOR 2SC3545
Q1906	8-729-112-65	s	TRANSISTOR 2SA1462
Q1907	8-729-107-31	s	TRANSISTOR 2SC3545
Q1908	8-729-112-65	s	TRANSISTOR 2SA1462
Q1909	8-729-112-65	s	TRANSISTOR 2SA1462
R1901	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1902	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1903	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1904	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1905	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1906	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1907	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1908	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1909	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1910	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1911	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1912	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R1913	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1914	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R1915	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1916	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1917	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1918	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1919	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1920	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1921	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1922	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1923	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1924	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)

(T BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R1925	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1926	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R1927	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R1928	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1929	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1930	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1931	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R1932	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)

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X BOARD
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 Ref. No.
 or Q'ty  Part No.     SP Description

 1pc      A-1391-158-A s MOUNTED CIRCUIT BOARD, X

 CN900    1-580-056-21 c PIN,CONNECTOR 3P

 D900     8-719-054-22 s LED SML-020MLTT87
 D901     8-719-054-22 s LED SML-020MLTT87
 D902     8-719-054-22 s LED SML-020MLTT87
 D903     8-719-054-22 s LED SML-020MLTT87
 D904     8-719-054-22 s LED SML-020MLTT87

 D905     8-719-054-22 s LED SML-020MLTT87
 D906     8-719-054-22 s LED SML-020MLTT87
 D907     8-719-054-22 s LED SML-020MLTT87
 D908     8-719-054-22 s LED SML-020MLTT87
 D909     8-719-054-22 s LED SML-020MLTT87

 D910     8-719-977-95 s DIODE DTZ2.4B-TT11        (5MA)
 D911     8-719-977-95 s DIODE DTZ2.4B-TT11        (5MA)

 R900     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R901     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R902     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R903     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R904     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)

 R905     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R906     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R907     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R908     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R909     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)

 R910     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R911     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R912     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R913     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R914     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)

 R915     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R920     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R921     1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)
 R923     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)
 R924     1-216-055-00 s RESISTOR CHIP 1.8K 1/10W(2012)



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ACCESSORIES
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 Ref. No.
 or Q'ty  Part No.     SP Description

 1pc    ⚠ 1-782-929-11 s CORD,POWER (BS 3P) (10A/250V)
 1pc      2-990-242-01 s HOLDER (B),FLDG
 1pc      4-086-475-11 c OPERATING INSTRUCTIONS (ENGLISH,
                         FRENCH, GERMAN, SPANISH, ITALIAN,
                         SIMPLIFIED CHINESE)
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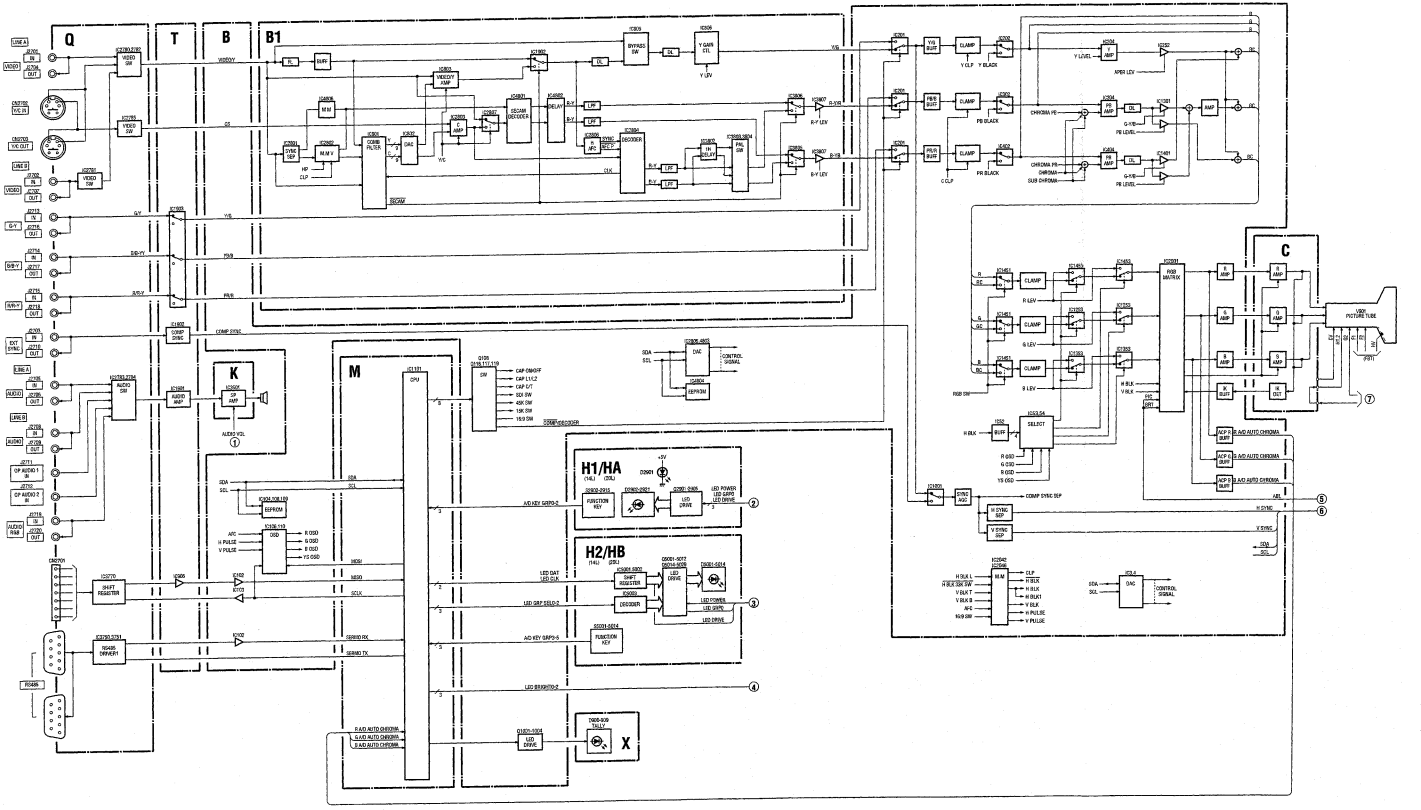
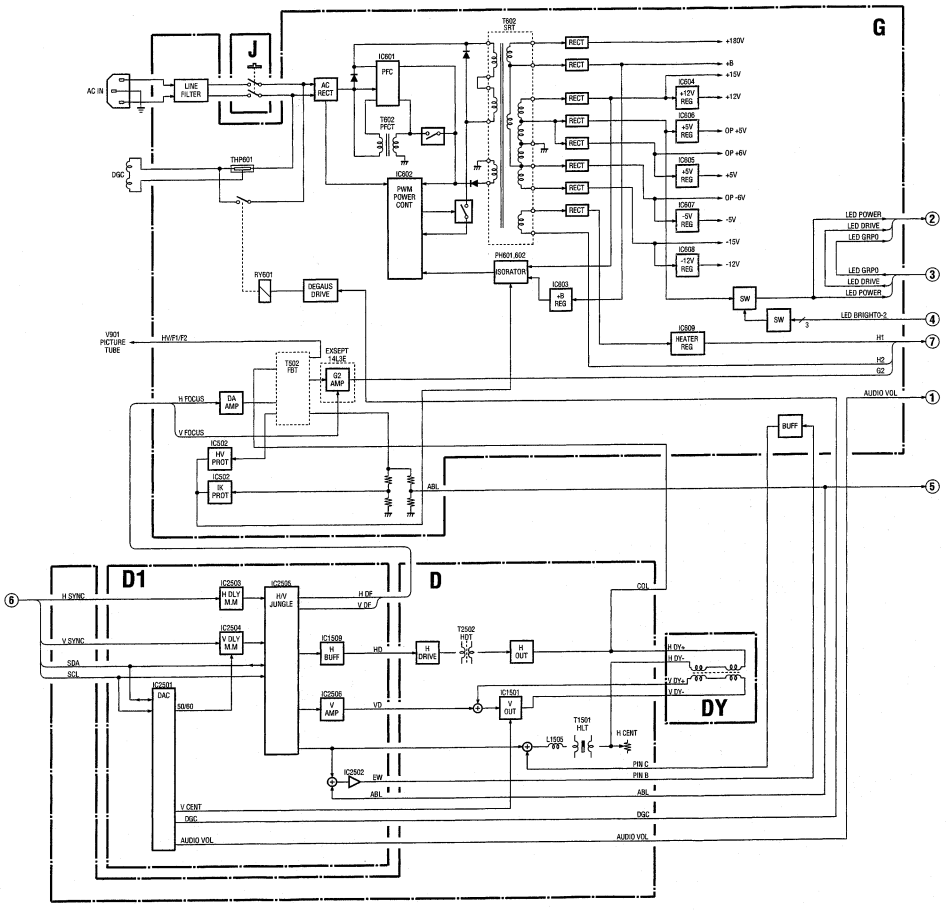
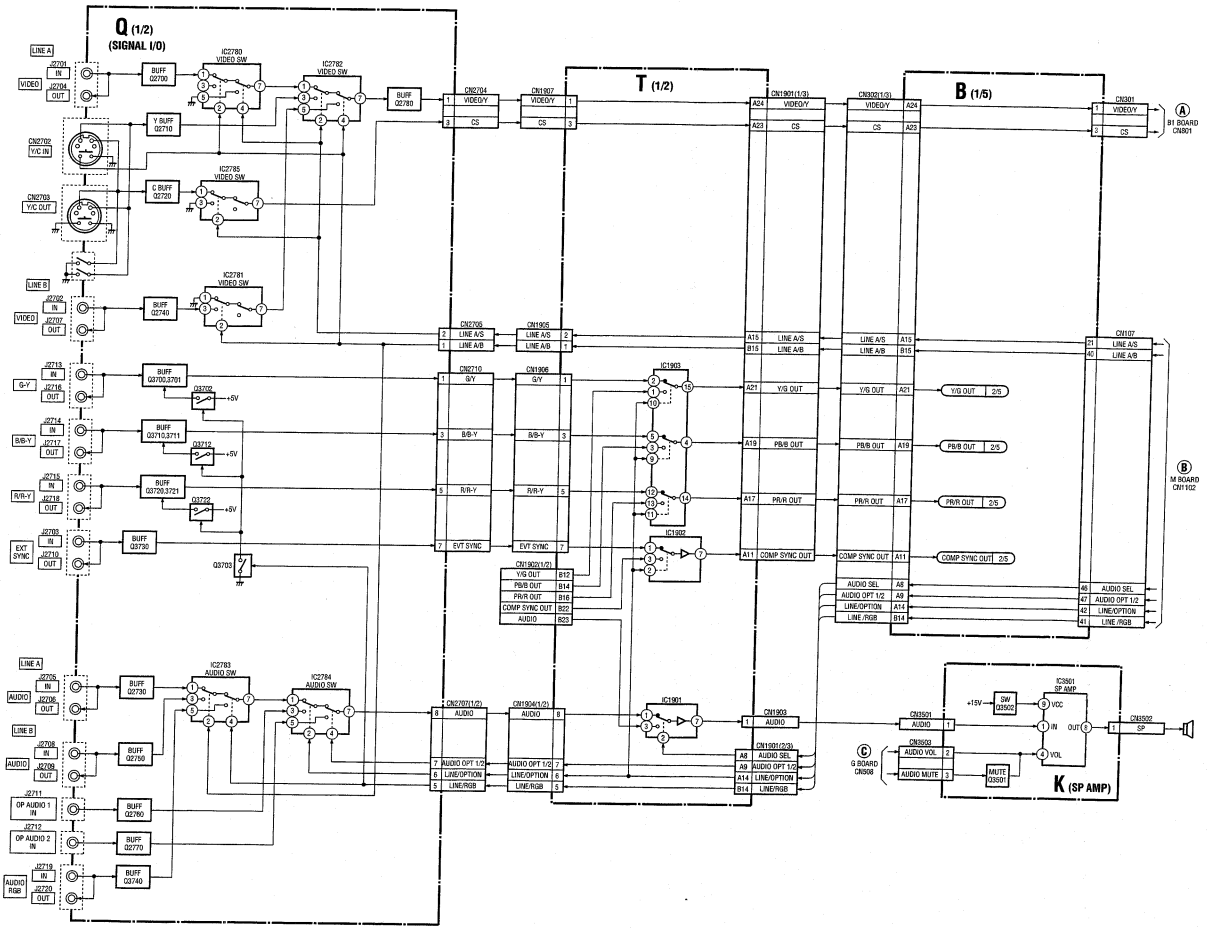
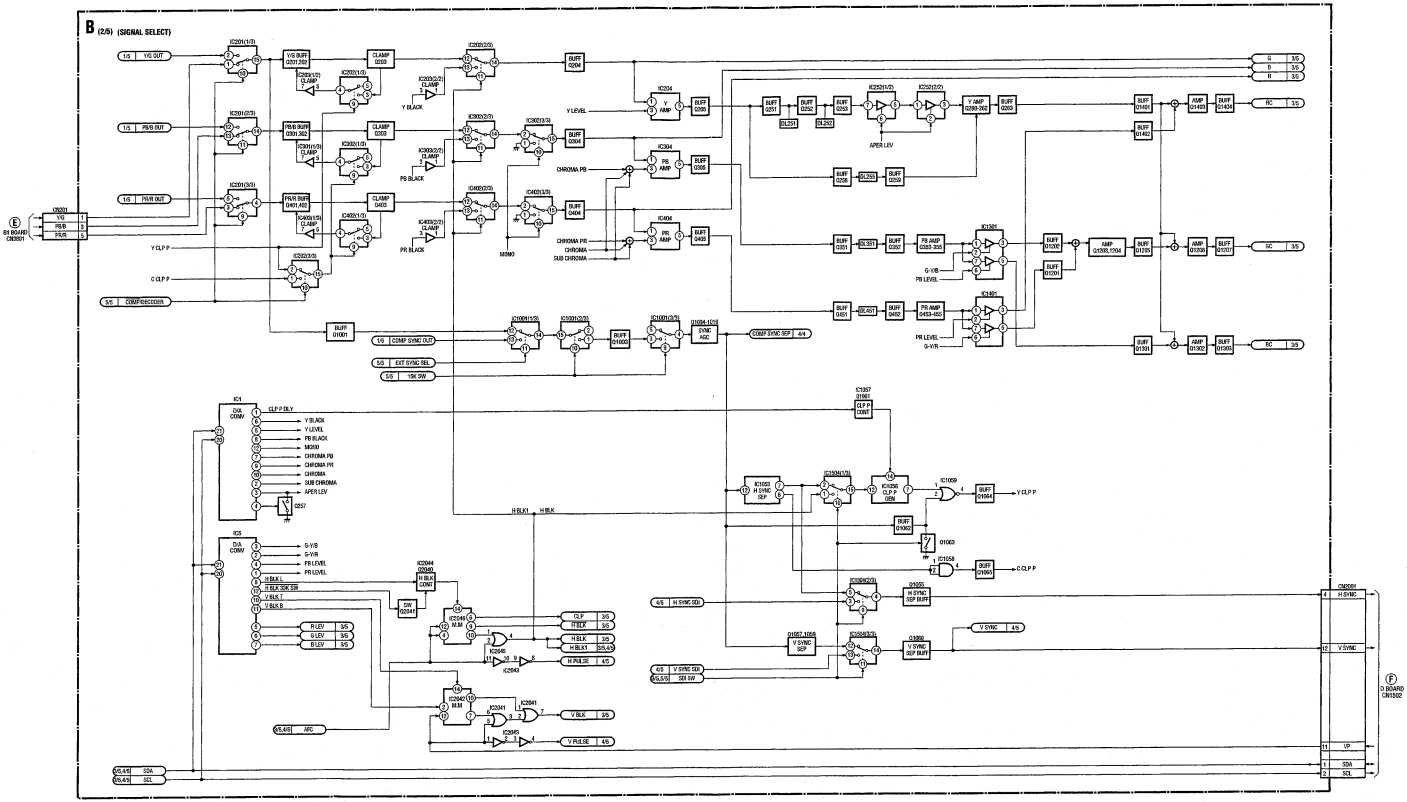
Section 6
Block Diagrams



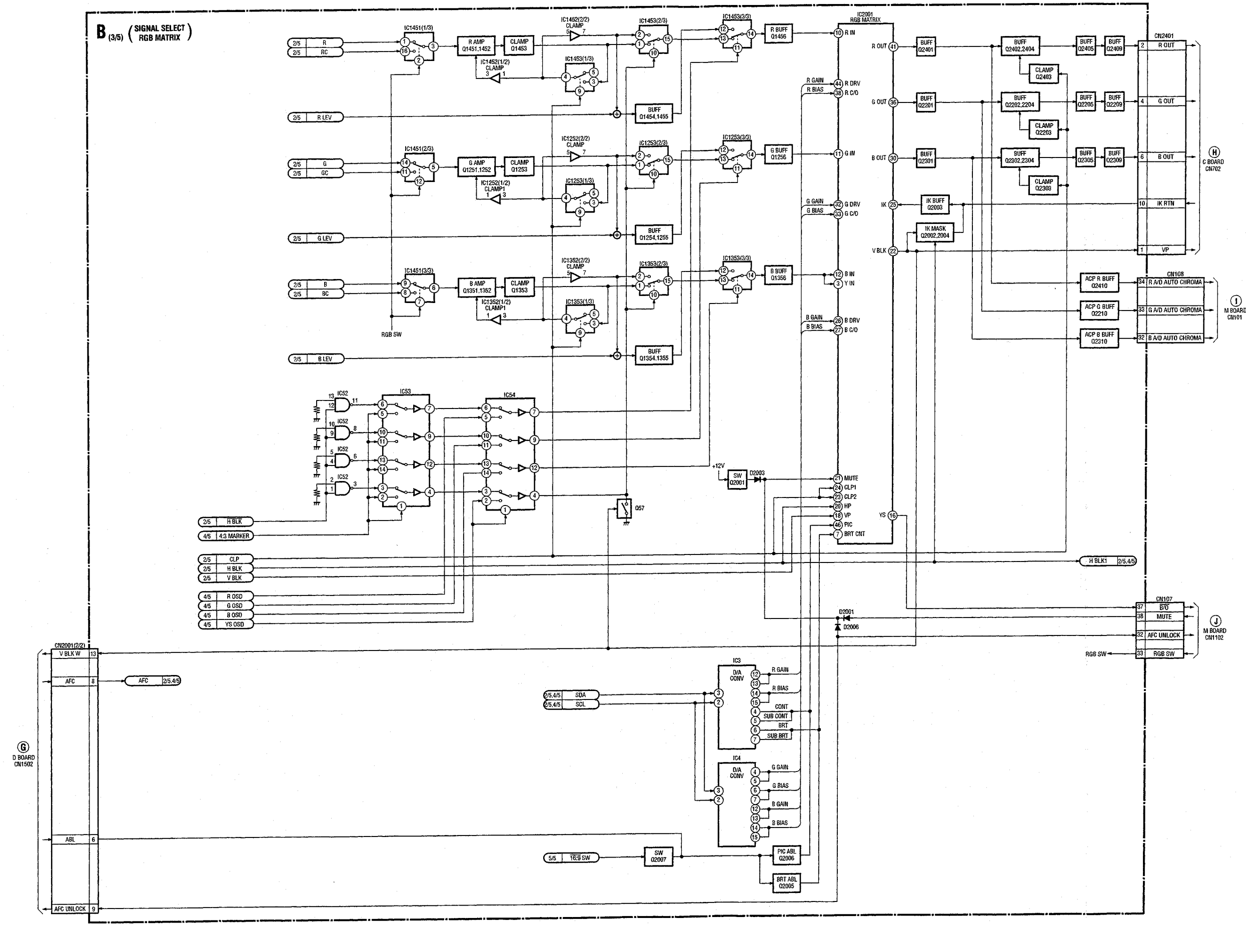

G
J
D
D1
DY
AC IN
LINE FILTER
AC RECT
IC801 PFC
TR802 PFCT
TR802 SRT
RECT
+180V
+B
+15V
IC804 +12V REG
+12V
IC806 +5V REG
OP +5V
OP +6V
IC805 +5V REG
+5V
OP -6V
IC807 -5V REG
-5V
-15V
IC808 -12V REG
-12V
THP601
DGC
IC802 PWM POWER CONT
PH801,802 ISORATOR
IC803 +B REG
RY601
DEGAUS DRIVE
V901 PICTURE TUBE
HV/F1/F2
EXSEPT 14L3E
T502 FBT
G2 AMP
H FOCUS
DA AMP
V FOCUS
IC502 HV PROT
IC502 IK PROT
ABL
IC609 HEATER REG
H1
H2
G2
SW
LED POWER
LED DRIVE
LED GRP0
LED GRP0
LED DRIVE
LED POWER
LED BRIGHTO-3
AUDIO VOL
BUFF
H SYNC
V SYNC
SDA
SCL
IC2503 H DLY M.M
IC2504 V DLY M.M
IC2505 H/V JUNGLE
IC2501 DAC
50/60
IC1509 H BUFF
IC2506 V AMP
H DF
V DF
HD
VD
H DRIVE
T2502 HDT
H OUT
IC1501 V OUT
COI
H DY+
H DY-
V DY+
V DY-
T1501 HLT
L1505
H CENT
IC2502
EW
ABL
V CENT
DGC
AUDIO VOL
PIN C
PIN B
ABL
DGC
AUDIO VOL



SONY-SP1640 / DRUCK 3

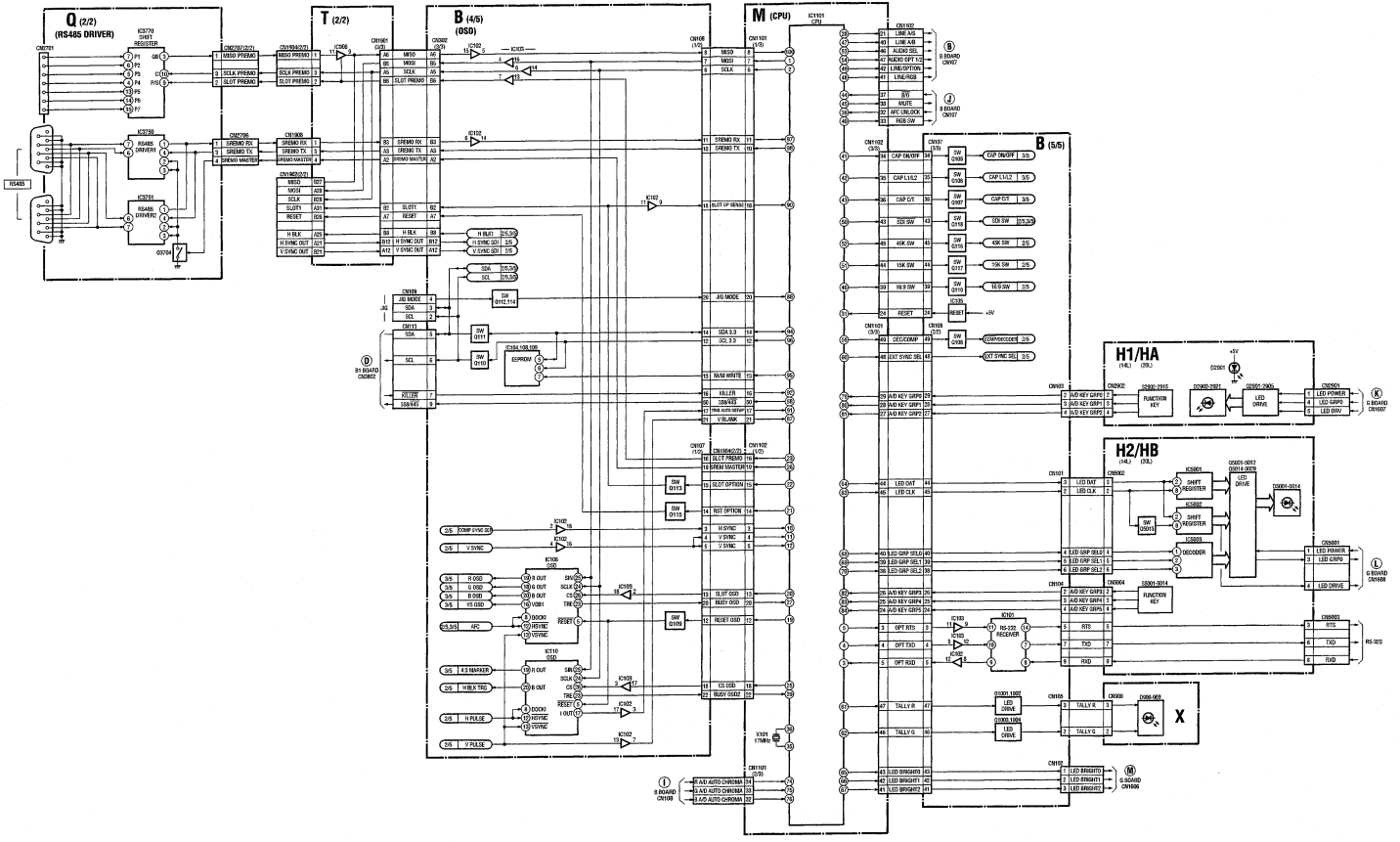

B (2/5) (SIGNAL SELECT)
1/5 Y/G OUT
1/5 PB/B OUT
1/5 PR/R OUT
CN201
E B1 BOARD CN3201
Y CLP P
C CLP P
5/5 COMP/SYNC/SW
BUFF Q1001
1/5 COMP SYNC OUT
5/5 EXT SYNC SEL
5/5 15K SW
Y BLACK
Y LEVEL
PB BLACK
M/2M0
CHROMA PB
CHROMA PR
CHROMA
SUB CHROMA
PR BLACK
APER LEV
IC1
DL COMB
CLP P DLY
IC5
DL COMB
G-Y/B
G-Y/R
PB LEVEL
PR LEVEL
H BLK L
H BLK SW
H BLK T
H BLK B
R LEV
G LEV
B LEV
IC2044 Q2040 H BLK CONT
SW Q2041
IC2045 M.M
IC2046
IC2943
IC2041
IC2943
CLP
R BLK
H BLK
H BLK1
H PULSE
V BLK
V PULSE
4/5 APC
4/5 SDA
4/5 SCL
4/5 H SYNC SW
4/5 V SYNC SW
SW Q2042
H BLK1
H BLK
IC1067 Q1067 CLP P DLY
IC1059 CLP P GEN
Q1063
Q1064
H SYNC SEP
H SYNC SEP BUFF
V SYNC SEP
V SYNC SEP BUFF
V SYNC 4/5
Y CLP P
C CLP P
IC2501
IC2502
IC2503
IC2504
IC1501
IC1401
Y AMP Q2501-2503
PB AMP Q2551-2553
PR AMP Q2451-2453
G-Y/B PB LEVEL
G-Y/R PR LEVEL
AMP Q1308,1704
AMP Q1402
AMP Q1404
AMP Q1336
AMP Q1302
AMP Q1306
G 3/5
B 3/5
R 3/5
RC 3/5
GC 3/5
BC 3/5
IC2004 Y AMP
IC2004 PB AMP
IC2004 PR AMP
IC2004 SYNC AGC
COMP SYNC SEP 4/4
CN6004
H SYNC
V SYNC
UP
SDA
SCL
F D BOARD CN1502

B (3/5)


B (3/5) (SIGNAL SELECT RGB MATRIX)
2/5 R
2/5 RC
2/5 R LEV
2/5 G
2/5 GC
2/5 G LEV
2/5 B
2/5 BC
2/5 B LEV
IC1451(1/3)
IC1451(2/3)
IC1451(3/3)
RGB SW
R AMP Q1451,1452
G AMP Q1251,1252
B AMP Q1351,1352
CLAMP Q1453
CLAMP Q1253
CLAMP Q1353
IC1452(2/2) CLAMP
IC1452(1/2) CLAMP
IC1252(2/2) CLAMP
IC1252(1/2) CLAMP1
IC1352(2/2) CLAMP
IC1352(1/2) CLAMP1
IC1453(1/3)
IC1453(2/3)
IC1453(3/3)
IC1253(1/3)
IC1253(2/3)
IC1253(3/3)
IC1353(1/3)
IC1353(2/3)
IC1353(3/3)
BUFF Q1454,1455
BUFF Q1254,1255
BUFF Q1354,1355
R BUFF Q1456
G BUFF Q1256
B BUFF Q1356
IC2001 RGB MATRIX
R IN
G IN
B IN
Y IN
R GAIN
R BIAS
R DRV
R C/O
G GAIN
G BIAS
G DRV
G C/O
B GAIN
B BIAS
B DRV
B C/O
MUTE
CLP1
CLP2
HP
VP
PIC
BRT CNT
R OUT
G OUT
B OUT
IK
V BLK
YS
BUFF Q2401
BUFF Q2201
BUFF Q2301
IK BUFF Q2003
IK MASK Q2002,2004
BUFF Q2402,2404
BUFF Q2202,2204
BUFF Q2302,2304
CLAMP Q2403
CLAMP Q2203
CLAMP Q2303
BUFF Q2405
BUFF Q2409
BUFF Q2205
BUFF Q2209
BUFF Q2305
BUFF Q2309
CN2401
2 R OUT
4 G OUT
6 B OUT
10 IK RTN
1 VP
H C BOARD CN702
ACP R BUFF Q2410
ACP G BUFF Q2210
ACP B BUFF Q2310
CN108
34 R A/D AUTO CHROMA
33 G A/D AUTO CHROMA
32 B A/D AUTO CHROMA
I M BOARD CN101
IC52
IC53
IC54
Q57
+12V
SW Q2001
D2003
2/5 H BLK
4/5 4:3 MARKER
2/5 CLP
2/5 H BLK
2/5 V BLK
4/5 R OSD
4/5 G OSD
4/5 B OSD
4/5 YS OSD
H BLK1 2/5.4/5
CN107
37 B/O
38 MUTE
32 AFC UNLOCK
33 RGB SW
RGB SW
J M BOARD CN1102
D2001
D2006
CN2001(2/2)
V BLK W 13
AFC 8
ABL 6
AFC UNLOCK 9
AFC 2/5.4/5
G D BOARD CN1502
IC3 D/A CONV
IC4 D/A CONV
2/5.4/5 SDA
2/5.4/5 SCL
CONT
SUB CONT
BRT
SUB BRT
5/5 16:9 SW
SW Q2007
PIC ABL Q2006
BRT ABL Q2005

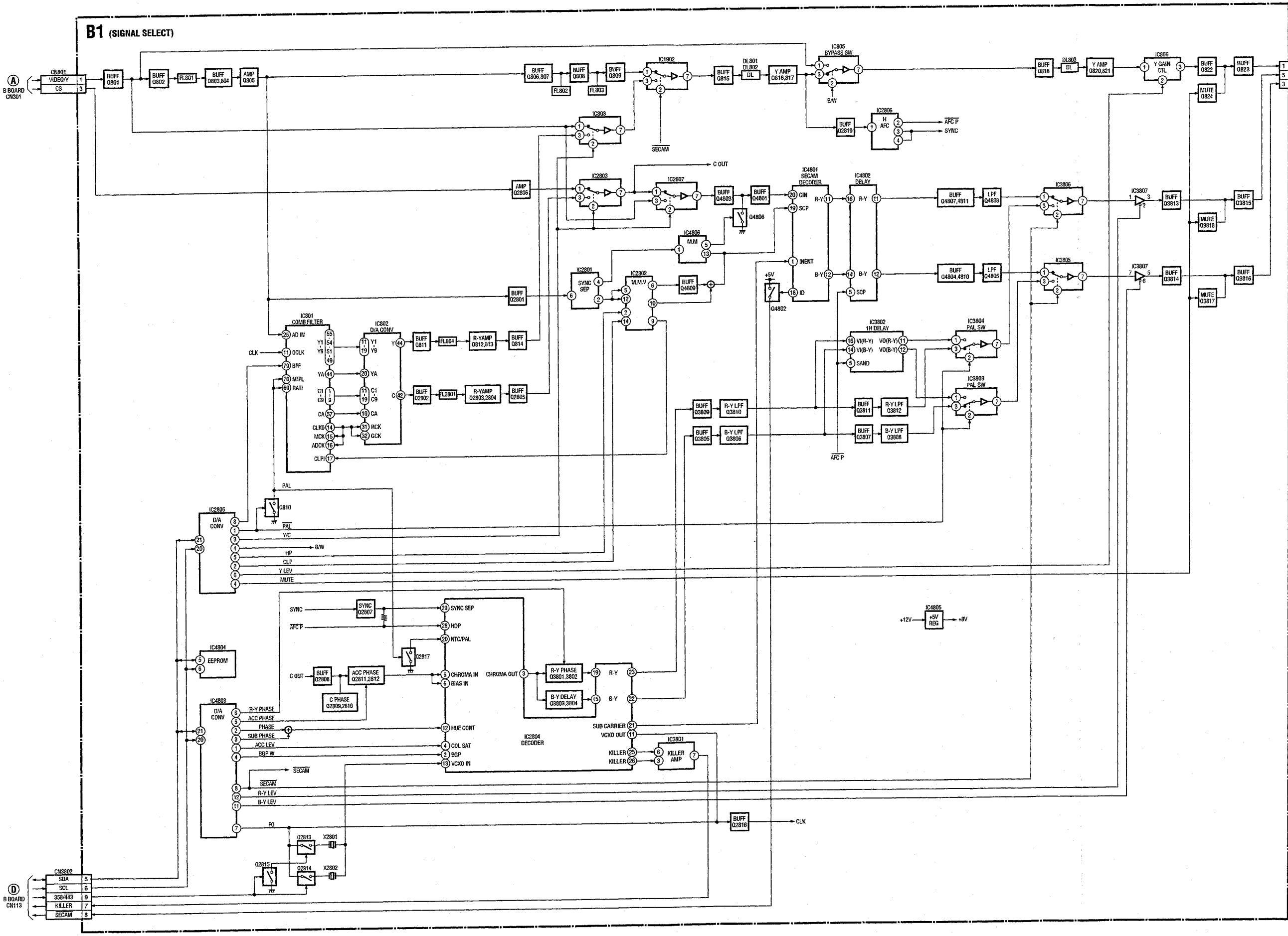
6-5

Q (2/2), B (4/5, 5/5), M, T (2/2), H1 (14L)/HA (20L), H2 (14L)/HB (20L)



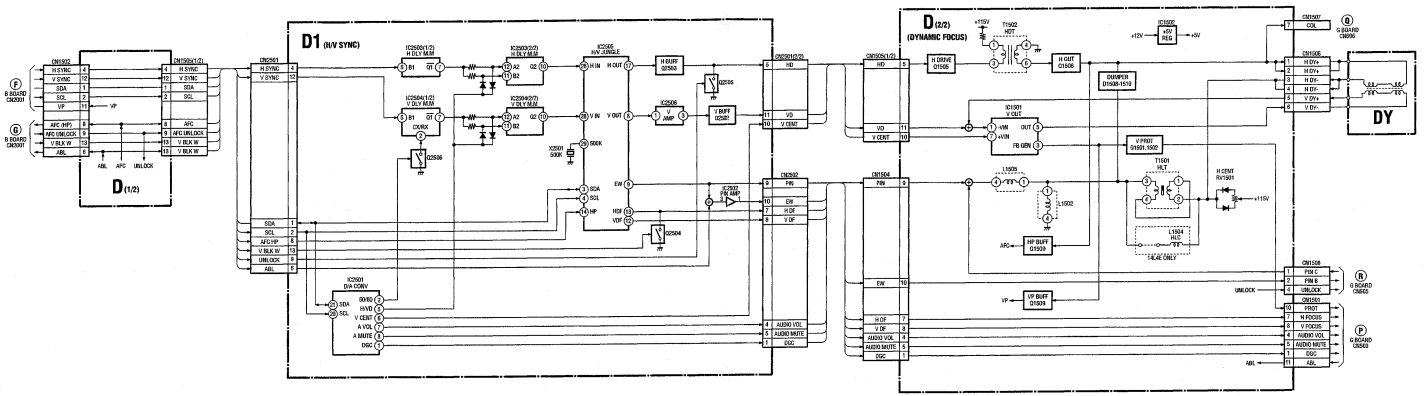
6-6

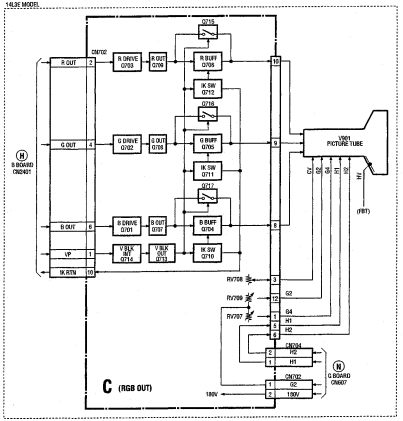
PVM-14L3/14L4/20L4

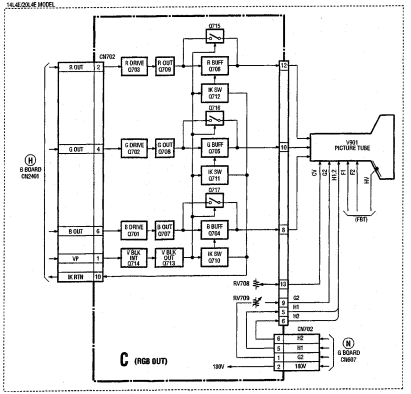

B1 (SIGNAL SELECT)
CN801
VIDEO/Y
CS
B BOARD CN301
BUFF Q801
BUFF Q802
FL801
BUFF Q803,804
AMP Q805
BUFF Q806,807
BUFF Q808
BUFF Q809
FL802
FL803
IC1902
SECAM
BUFF Q815
DL801 DL802
DL
Y AMP Q816,817
IC805 BYPASS SW
B/W
BUFF Q818
DL803
Y AMP Q820,821
IC806 Y GAIN CTL
BUFF Q822
BUFF Q823
MUTE Q824
CN3801
Y/G
R-Y/R
B-Y/B
B BOARD CN201
IC803
IC2806 H AFC
BUFF Q2819
AFC P
SYNC
C OUT
AMP Q2806
IC2803
IC2807
BUFF Q4803
BUFF Q4801
Q4806
IC4801 SECAM DECODER
CIN
SCP
INENT
ID
IC4802 DELAY
R-Y
B-Y
BUFF Q4807,4811
LPF Q4808
BUFF Q4804,4810
LPF Q4805
IC3806
IC3805
IC3807
BUFF Q3813
BUFF Q3814
MUTE Q3818
MUTE Q3817
BUFF Q3815
BUFF Q3816
IC4806 M.M
IC2801 SYNC SEP
IC2802 M.M.V
BUFF Q4809
BUFF Q2801
+5V
Q4802
IC801 COMB FILTER
AD IN
OCLK
BPF
NTPL
RATI
CLK
IC802 D/A CONV
BUFF Q811
FL804
R-YAMP Q812,813
BUFF Q814
BUFF Q2802
FL2801
R-YAMP Q2803,2804
BUFF Q2805
CLKO
MCK
ADCK
CLPI
RCK
GCK
IC3802 1H DELAY
VI(R-Y)
VI(B-Y)
VO(R-Y)
VO(B-Y)
SAND
IC3804 PAL SW
IC3803 PAL SW
BUFF Q3809
R-Y LPF Q3810
BUFF Q3805
B-Y LPF Q3806
BUFF Q3811
R-Y LPF Q3812
BUFF Q3807
B-Y LPF Q3808
PAL
Q810
IC2805 D/A CONV
Y/C
HP
CLP
Y LEV
MUTE
SYNC Q2807
SYNC SEP
HDP
NTC/PAL
Q2817
C OUT
BUFF Q2808
ACC PHASE Q2811,2812
C PHASE Q2809,2810
CHROMA IN
BIAS IN
CHROMA OUT
R-Y PHASE Q3801,3802
B-Y DELAY Q3803,3804
HUE CONT
COL SAT
BGP
VCXO IN
IC2804 DECODER
SUB CARRIER
VCXO OUT
KILLER
IC3801 KILLER AMP
IC4805 +5V REG
+12V
+8V
IC4804 EEPROM
IC4803 D/A CONV
R-Y PHASE
ACC PHASE
PHASE
SUB PHASE
ACC LEV
BGP W
R-Y LEV
B-Y LEV
FO
Q2813
X2801
Q2815
Q2814
X2802
BUFF Q2816
CLK
CN3802
SDA
SCL
358/443
KILLER
B BOARD CN113

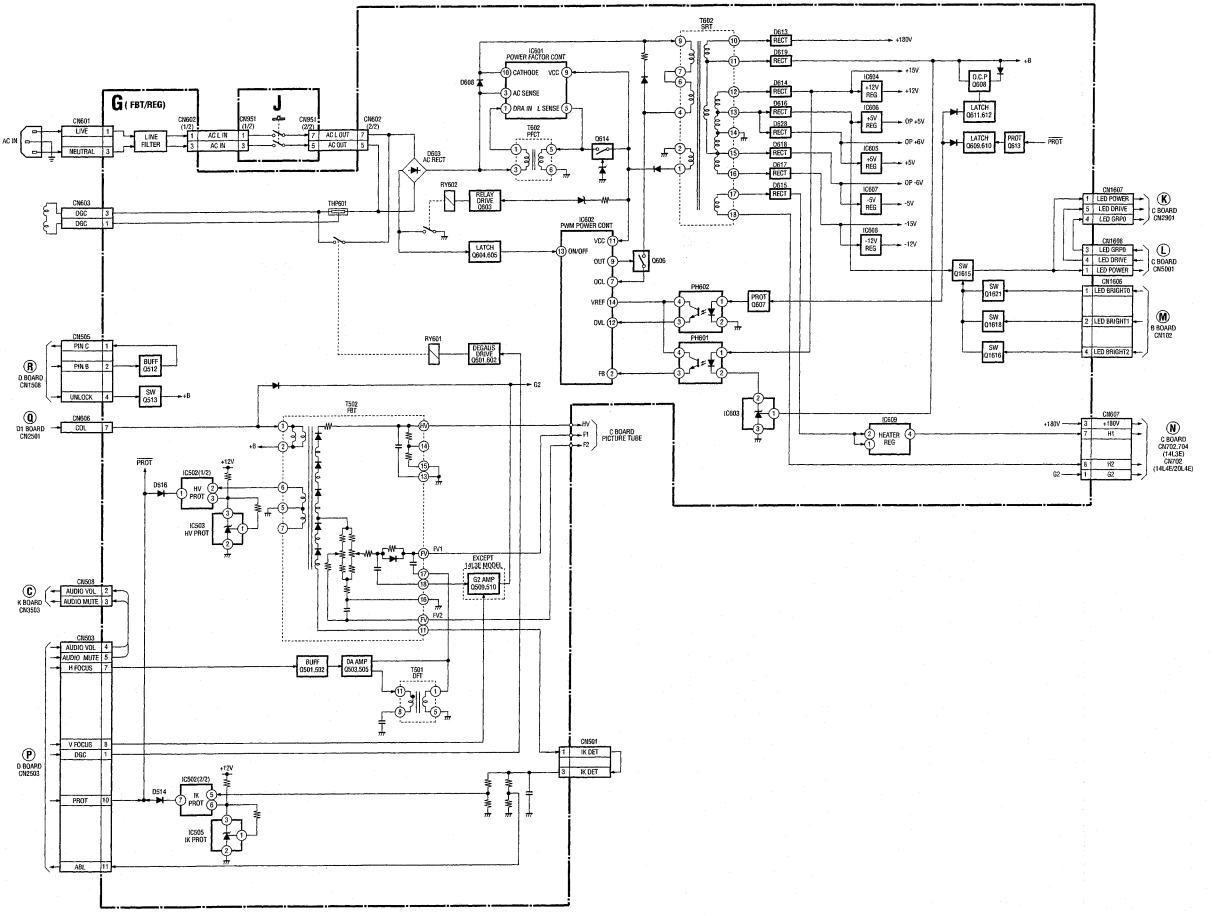
PVM-14L3/14L4/20L4

SONY-SP1640 / DRUCK 7


D (1/2)
D1 (H/V SYNC)
D (2/2)
(DYNAMIC FOCUS)
DY


14L3E MODEL
C (RGB OUT)


14L4E/20L4E MODEL
C (RGB OUT)


G (FBT/REG)
J
AC IN
CN601
LIVE
NEUTRAL
LINE FILTER
CN602 (1/2)
AC L IN
AC IN
CN951 (2/2)
AC L OUT
AC OUT
CN602 (2/2)
CN603
DGC
DSC
THP501
DS03 AC RECT
RY602
RELAY DRIVE Q603
LATCH Q604,605
IC601 POWER FACTOR CONT
CATHODE
AC SENSE
DRA IN
L SENSE
VCC
T602 PFCT
Q614
IC602 PWM POWER CONT
VCC
OUT
ON/OFF
OCL
VREF
DVL
FB
Q605
RY601
DEGAUSS DRIVE Q601,602
T602 SMPS
T602 FBT
D613 RECT
D619 RECT
D614 RECT
D616 RECT
D628 RECT
D618 RECT
D617 RECT
D615 RECT
+180V
+15V
+12V
+5V
+6V
-6V
-5V
-15V
IC604 +12V REG
IC606 +5V REG
IC605 +5V REG
IC607 -5V REG
IC608 -15V REG
OP +5V
OP +6V
OP -6V
D.C.P Q608
LATCH Q611,612
LATCH Q626,610
PROT Q613
PROT
CN1607
LED POWER
LED DRIVE
LED GRP0
K C BOARD CN2901
CN1606
LED GRP6
LED DRIVE
LED POWER
L C BOARD CN5N01
CN1605
LED BRIGHT0
LED BRIGHT1
LED BRIGHT2
M B BOARD CN102
SW Q1615
SW Q1621
SW Q1618
SW Q1619
PH602
PH601
PROT Q607
IC603
IC609 HEATER REG
CN607
+180V
H1
H2
G2
N C BOARD CN702,704 (14L3E) CN702 (14L4E/20L4E)
CN505
PIN C
PIN B
UNLOCK
R D BOARD CN1508
BUFF Q512
SW Q513
+B
CN506
COL
Q BOARD CN2501
G2
C BOARD PICTURE TUBE
HV
F1
F2
PROT
DS16
IC502(1/2)
+12V
H/V PROT
IC503 H/V PROT
PV1
PV2
EXCEPT 14L3E MODEL
S2 AMP Q509,510
CN508
AUDIO VOL
AUDIO MUTE
C K BOARD CN3503
CN503
AUDIO VOL
AUDIO MUTE
H FOCUS
BUFF Q501,502
DA AMP Q503,505
T501 OPT
V FOCUS
DSC
PROT
ABL
P D BOARD CN2503
DS14
IC502(2/2)
+17V
IK PROT
IC505 IK PROT
CN501
IK DET
IK DET

Section 7
Diagrams

Note:
- Parts marked " * " differ according to the model/destination. Refer to the mount table for each function.
- All capacitors are in μF unless otherwise noted. pF: μμF 50WV or less are not indicated except for electrolytics.
- All electrolytics are in 50 V unless otherwise specified.
- : fusible resistor
- : nonflammable resistor
- △ : internal component
- : panel designation and adjustment for repair
- Caution when replacing chip parts
  New parts must be attached after removal of the chip.
  Be careful not to heat the minus side of a tantalum capacitor, because it is easily damaged by the heat.

Reference information

RESISTOR	RN	: METAL FILM
	RC	: SOLID
	FPRD	: NONFLAMMABLE CARBON
	FUSE	: NONFLAMMABLE FUSIBLE
	RS	: NONFLAMMABLE METAL OXIDE
	RB	: NONFLAMMABLE CEMENT
	RW	: NONFLAMMABLE WIREWOUND
	※	: ADJUSTMENT RESISTOR
COIL	LF-8L	: MICRO INDUCTOR
CAPACITOR	TA	: TANTALUM
	PS	: STYROL
	PP	: POLYPROPYLENE
	PT	: MYLAR
	MPS	: METALIZED POLYESTER
	MPP	: METALIZED POLYPROPYLENE
	ALB	: BIPOLAR
	ALT	: HIGH TEMPERATURE
	ALR	: HIGH RIPPLE

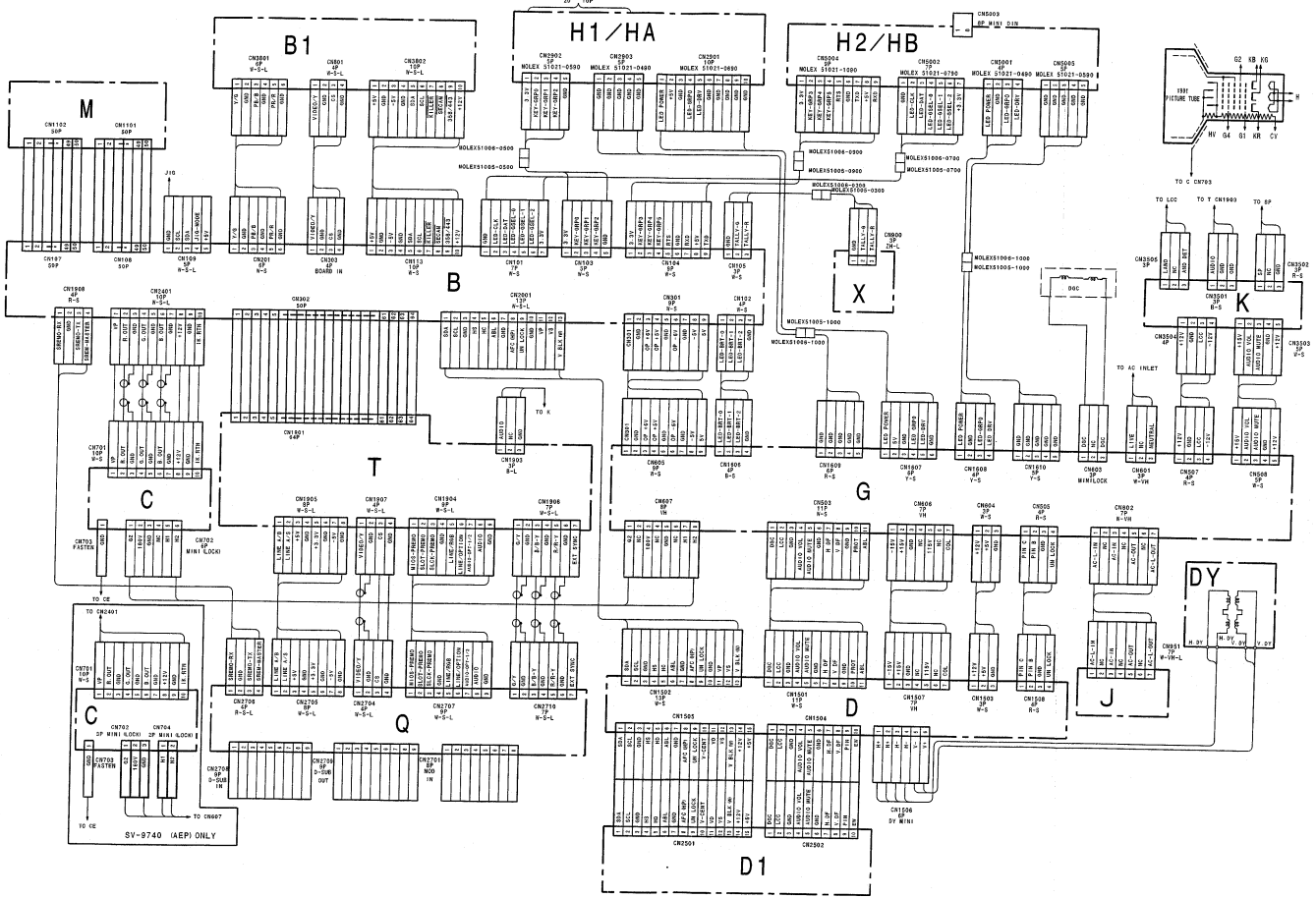
[Measuring conditions, voltage and waveform]
- A voltage value is the reference value between the measurement point and the earth, when the SECAM color bar signal and RGB color bar signal are received from the color bar generator (digital multi-meter used: 10 M ohms/V DC).
- Unit of voltage is V (volt).
  (Voltage variations may occur due to normal production tolerances.)
- : B line
- No mark : SECAM (3.58 MHz) color bar signal.
- ☆ : Measurement disabled.
- : Signal path.

The components identified marked ⚠ are critical for safety.
Replace only with the part number specified.

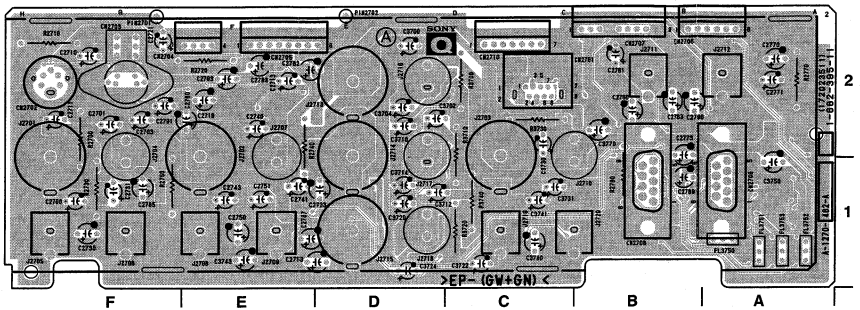
Les composants identifiés par la marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

NOTE:
The circuit indicated as shown on the left contains high voltages of over 600 Vp-p. Take care to avoid electric shock during inspection or repair work.

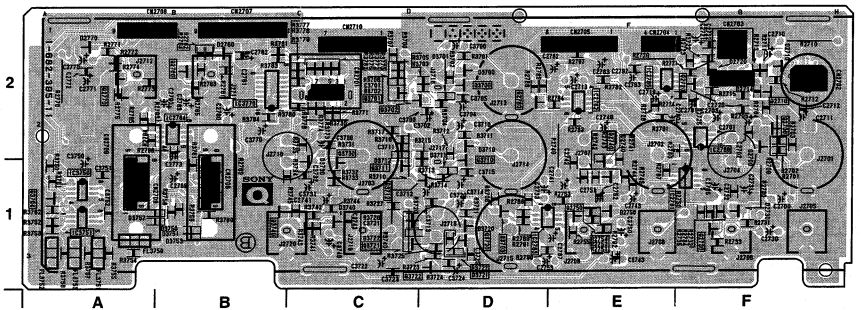
7-1. Frame Schematic Diagram



7-2. Schematic Diagrams and Printed Wiring Boards

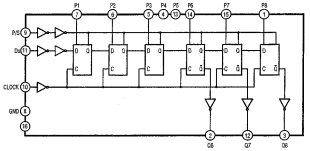


Q -A SIDE-
SUFFIX: -11

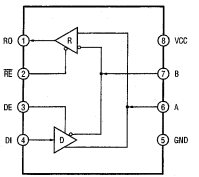


Q -B SIDE-
SUFFIX: -11

Q (1/2) BU4021BF-E2 (IC3770)



Q (1/2) MAX487ECSA (IC3750, IC3751)

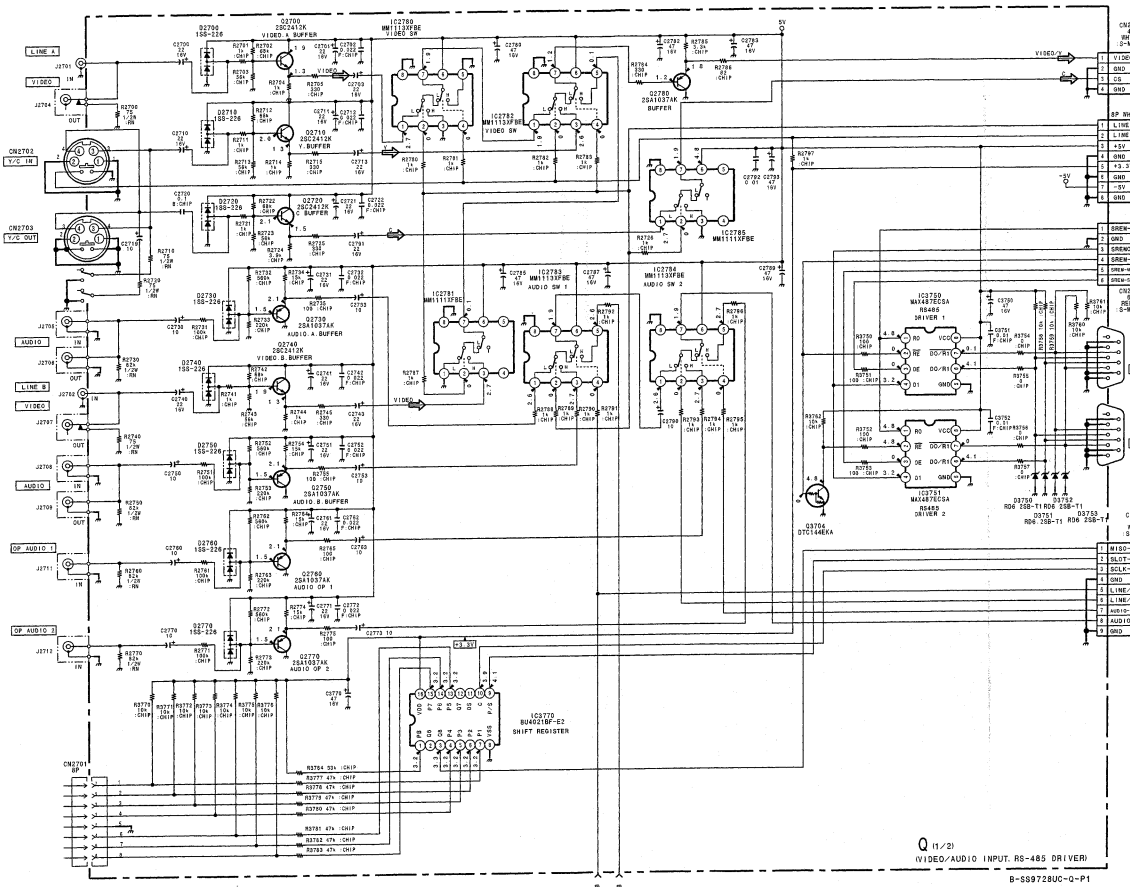


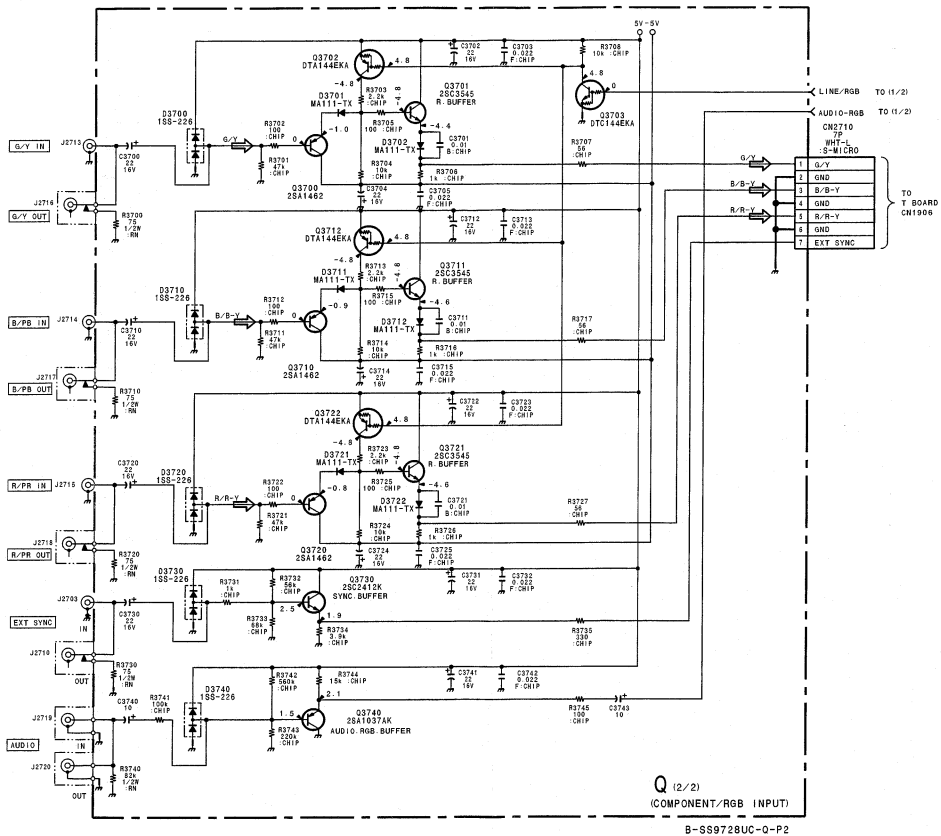
Q BOARD

*:B SIDE

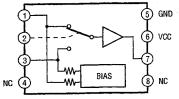
D2700	F-2	Q2700	F-2
D2710	F-2	Q2710	F-2
D2720	F-2	Q2720	F-2
D2730	F-1	Q2730	F-1
D2740	E-1	Q2740	E-1
D2750	E-1	Q2750	E-1
D2760	B-2	Q2760	B-2
D2770	A-2	Q2770	A-2
D3700	D-2	Q2780	D-2
D3701	D-2	Q3700	D-2
D3702	C-2	Q3701	C-2
D3710	D-2	Q3702	C-2
D3711	D-1	Q3703	D-1
D3712	C-1	Q3704	A-1
D3720	D-1	Q3710	D-2
D3721	D-1	Q3711	C-1
D3722	C-1	Q3712	D-1
D3730	C-1	Q3720	D-1
D3740	C-1	Q3721	C-1
D3750	A-1	Q3722	D-1
D3751	B-1	Q3730	C-1
D3752	A-1	Q3740	B-1
D3753	B-1		

IC2780	F-2
IC2781	F-1
IC2782	E-2
IC2783	D-1
IC2784	B-2
IC2785	E-2
IC3750	A-1
IC3751	A-1
IC3770	B-2

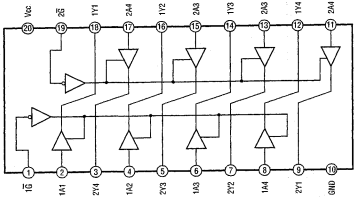

Q (1/2)
(VIDEO/AUDIO INPUT, RS-485 DRIVER)
B-SS9728UC-Q-P1
LINE/RGB TO I2/21
AUDIO-RGB TO I2/21
7-5
7-5

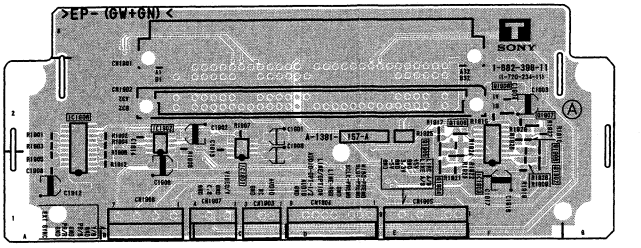

5V-5V
Q3702 DTA144EKA
Q3701 MA111-TX
Q3701 2SC3545 R.BUFFER
Q3703 DTC144EKA
LINE/RGB TO (1/2)
AUDIO-RGB TO (1/2)
CN2710 7P WHT-L -S-MICRO
G/Y
GND
B/B-Y
GND
R/R-Y
GND
EXT SYNC
TO T BOARD CN1906
D3700 1SS-226
Q3700 2SA1462
G/Y IN J2713
G/Y OUT J2716
D3710 1SS-226
Q3710 2SA1462
B/PB IN J2714
B/PB OUT J2717
Q3712 DTA144EKA
Q3711 MA111-TX
Q3711 2SC3545 R.BUFFER
D3712 MA111-TX
D3720 1SS-226
Q3720 2SA1462
R/PR IN J2715
R/PR OUT J2718
Q3722 DTA144EKA
D3721 MA111-TX
Q3721 2SC3545 R.BUFFER
D3722 MA111-TX
D3730 1SS-226
Q3730 2SC2412K SYNC.BUFFER
EXT SYNC J2703
J2710
D3740 1SS-226
Q3740 2SA1037AK AUDIO.RGB.BUFFER
AUDIO J2719
J2720
Q (2/2)
(COMPONENT/RGB INPUT)
B-SS9728UC-Q-P2

NJM2233BM (IC1901, IC1902)

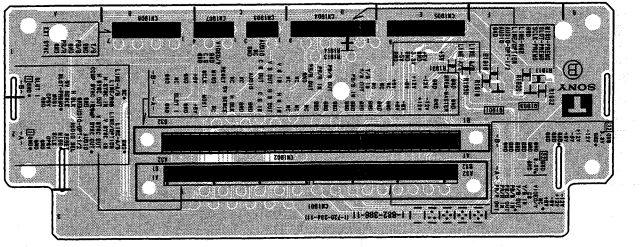


TC74VHCT244AF (IC1906)





T -A SIDE-
SUFFIX: -11

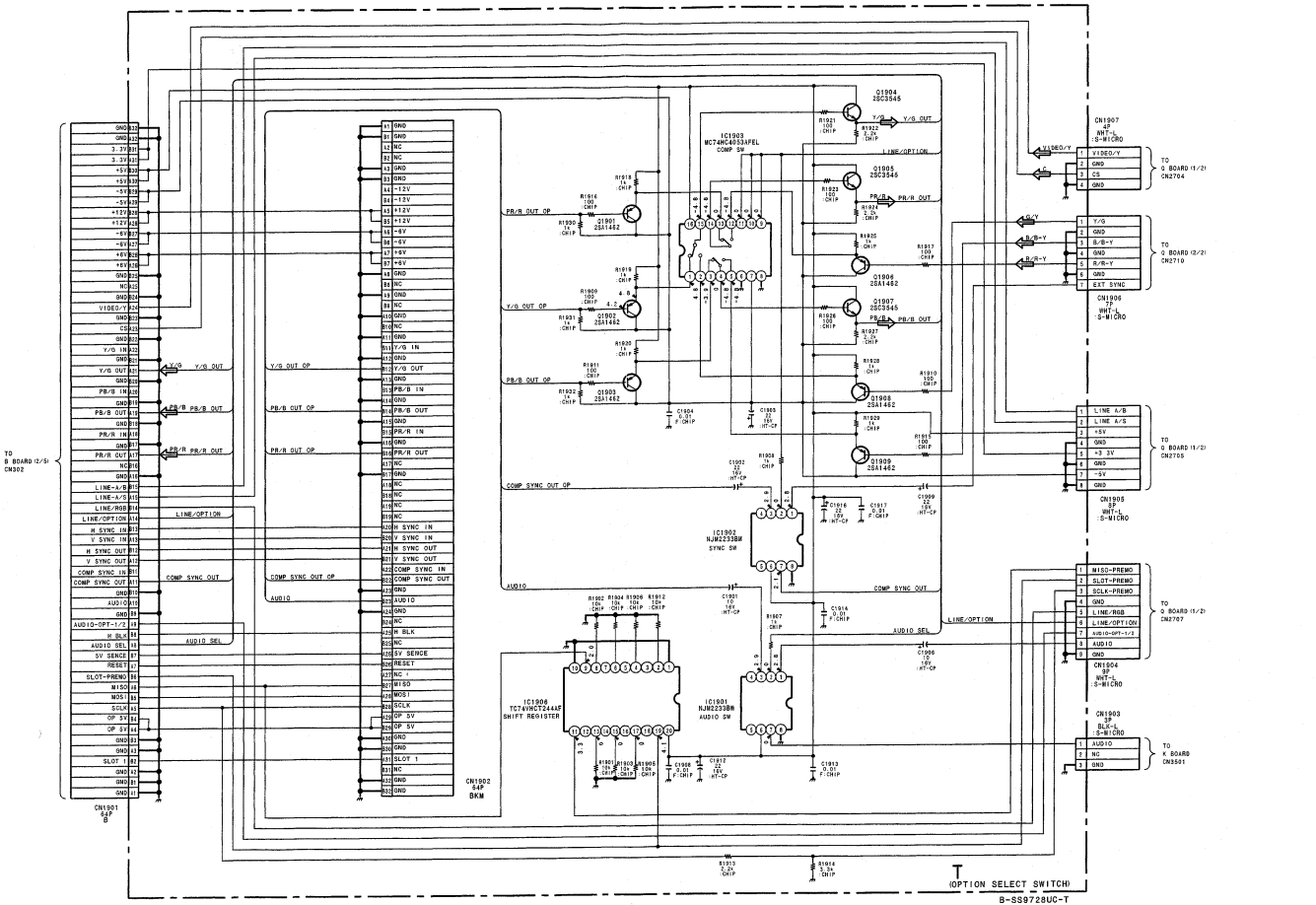


T -B SIDE-
SUFFIX: -11

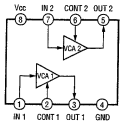
T BOARD

*: B SIDE

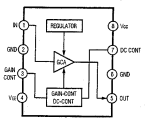
IC1901	C-1
IC1902	B-2
IC1903	F-1
IC1906	A-2
Q1901	*F-1
Q1902	F-1
Q1903	*F-1
Q1904	E-1
Q1905	E-1
Q1906	E-2
Q1907	F-2
Q1908	F-1
Q1909	F-2


T T
1
2
3
4
5
A
B
C
D
E
F
G
H
TO B BOARD (2/5) CN302
CN1901 64P B
CN1902 64P BKM
IC1903 MC74MC4053AFEL COMP SW
IC1902 NJM2233BM SYNC SW
IC1906 TC74VHCT244AF SHIFT REGISTER
IC1901 NJM2233BM AUDIO SW
Q1904 2SC3545
Q1905 2SC3545
Q1906 2SA1462
Q1907 2SC3545
Q1908 2SA1462
Q1909 2SA1462
Q1901 2SA1462
Q1902 2SA1462
Q1903 2SA1462
CN1907 4P WHT-L S-MICRO
CN1906 5P WHT-L S-MICRO
CN1905 8P WHT-L S-MICRO
CN1904 8P WHT-L S-MICRO
CN1903 3P BLK-L S-MICRO
TO Q BOARD (1/2) CN2704
TO Q BOARD (2/2) CN2710
TO Q BOARD (1/2) CN2705
TO Q BOARD (1/2) CN2707
TO K BOARD CN3501
PB/B OUT OP
Y/G OUT OP
PR/R OUT OP
COMP SYNC OUT OP
AUDIO
LINE/OPTION
COMP SYNC OUT
AUDIO SEL
T (OPTION SELECT SWITCH)
B-SS9728UC-T

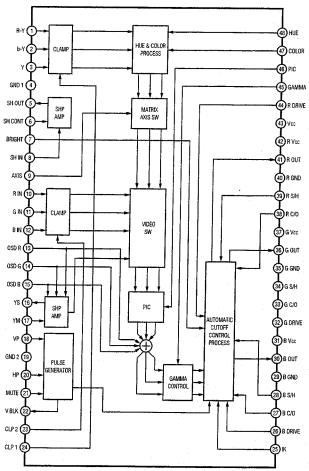
B (3/5) CXA1211M (IC252, IC1301, IC1401)



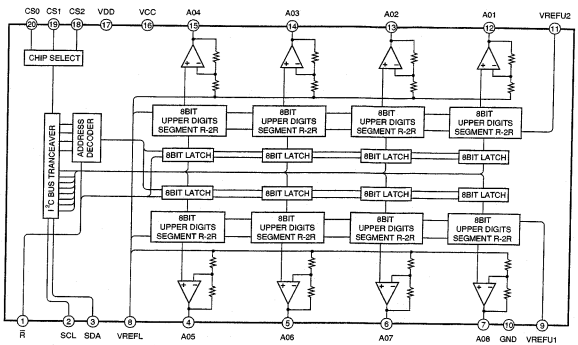
B (2/5) CXA1521M (IC204, IC304, IC404)



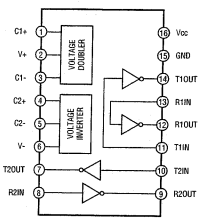
B (4/5) CXA1739S (IC2001)



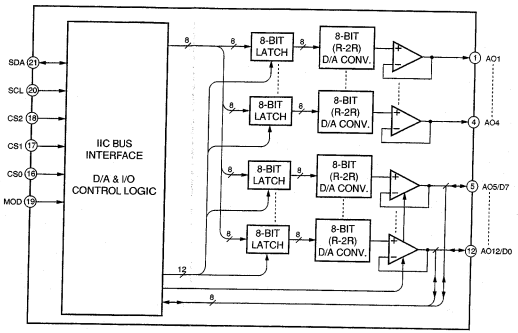
B (3/5) M62399FP (IC3, IC4)



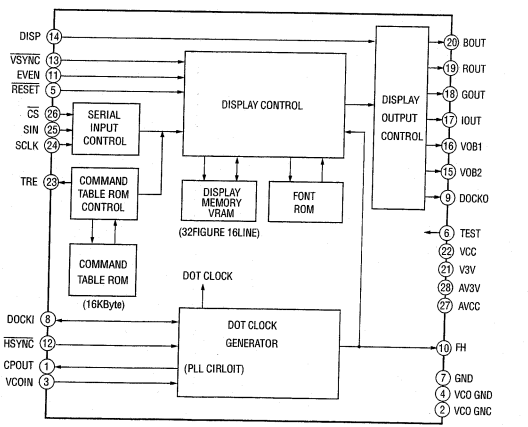
B (1/5) MAX202CSE-T (IC101)



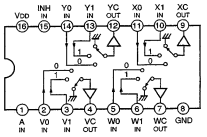
B (2/5) (3/5) MB88141APF (IC1, IC5)



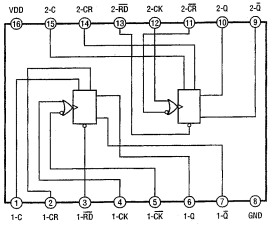
B (1/5) MB90096PF (IC106, IC110)



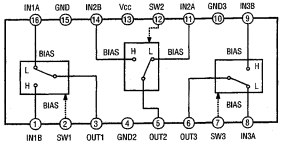
B (4/5) MC74HC157AFEL (IC53, 54)



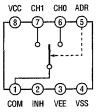
B (5/5) MC74HC4538AFEL (IC2042, IC2046)



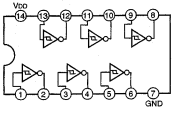
B (4/5) MM1231XFBE (IC1451)



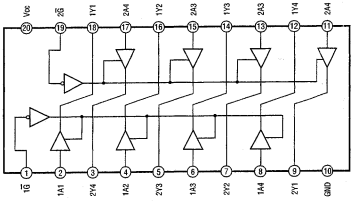
B (4/5) TC4W53FU (IC55)



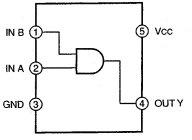
B (5/5) TC74VHC14FT (IC2043)



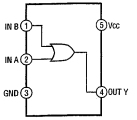
B (1/5) TC74VHCT244AF (IC102, IC103)



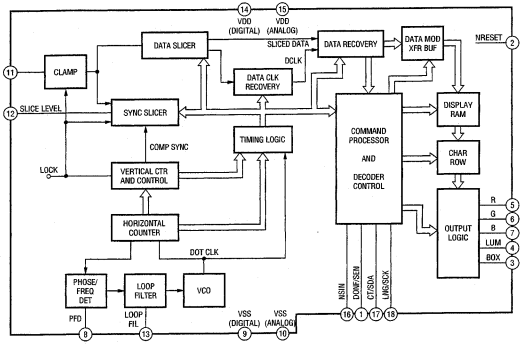
B (4/5) TC7S08F (IC56)



B (5/5) TC7S32FU (IC2045)



B (4/5) Z8622812PSC (IC51)



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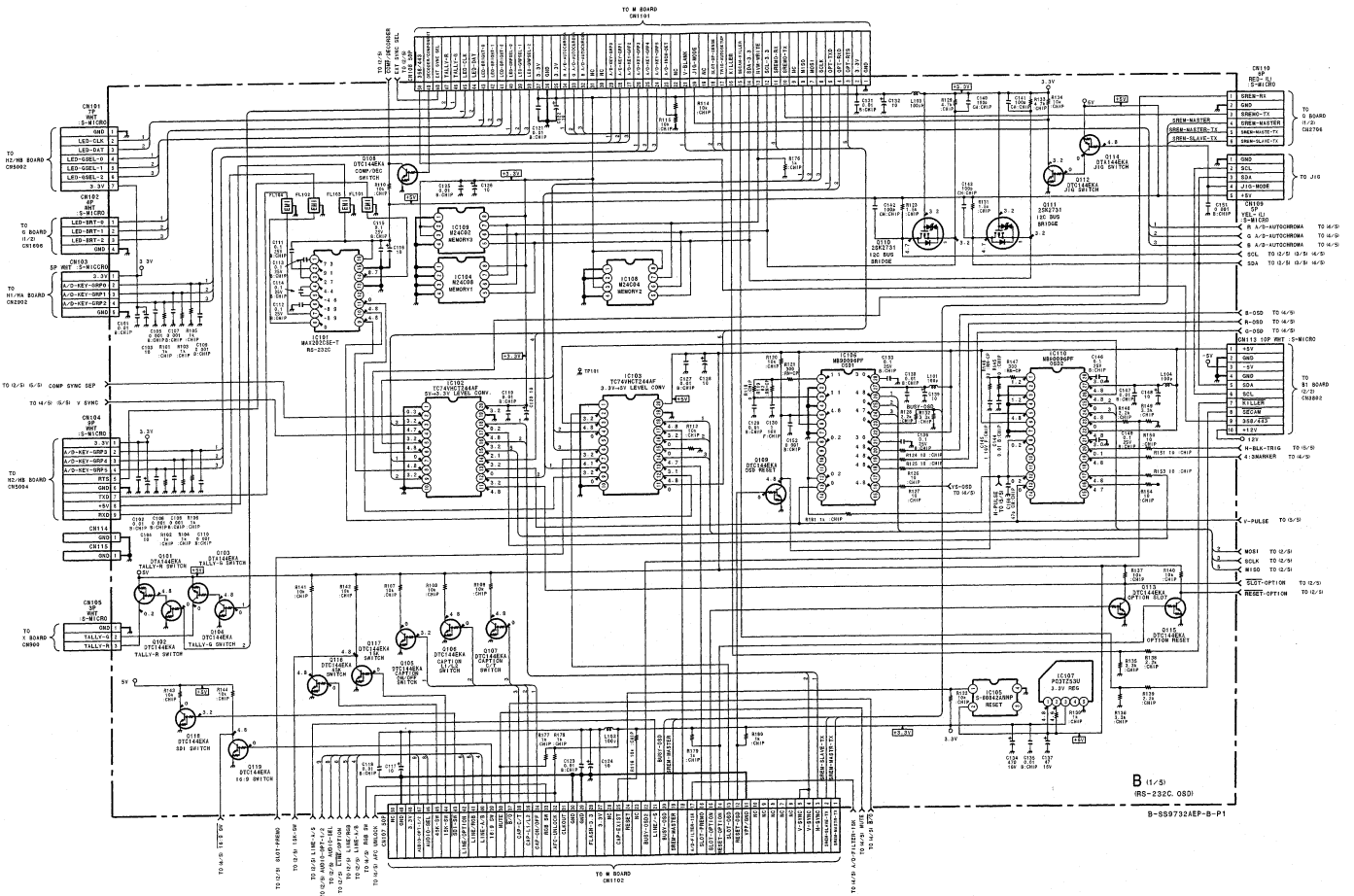
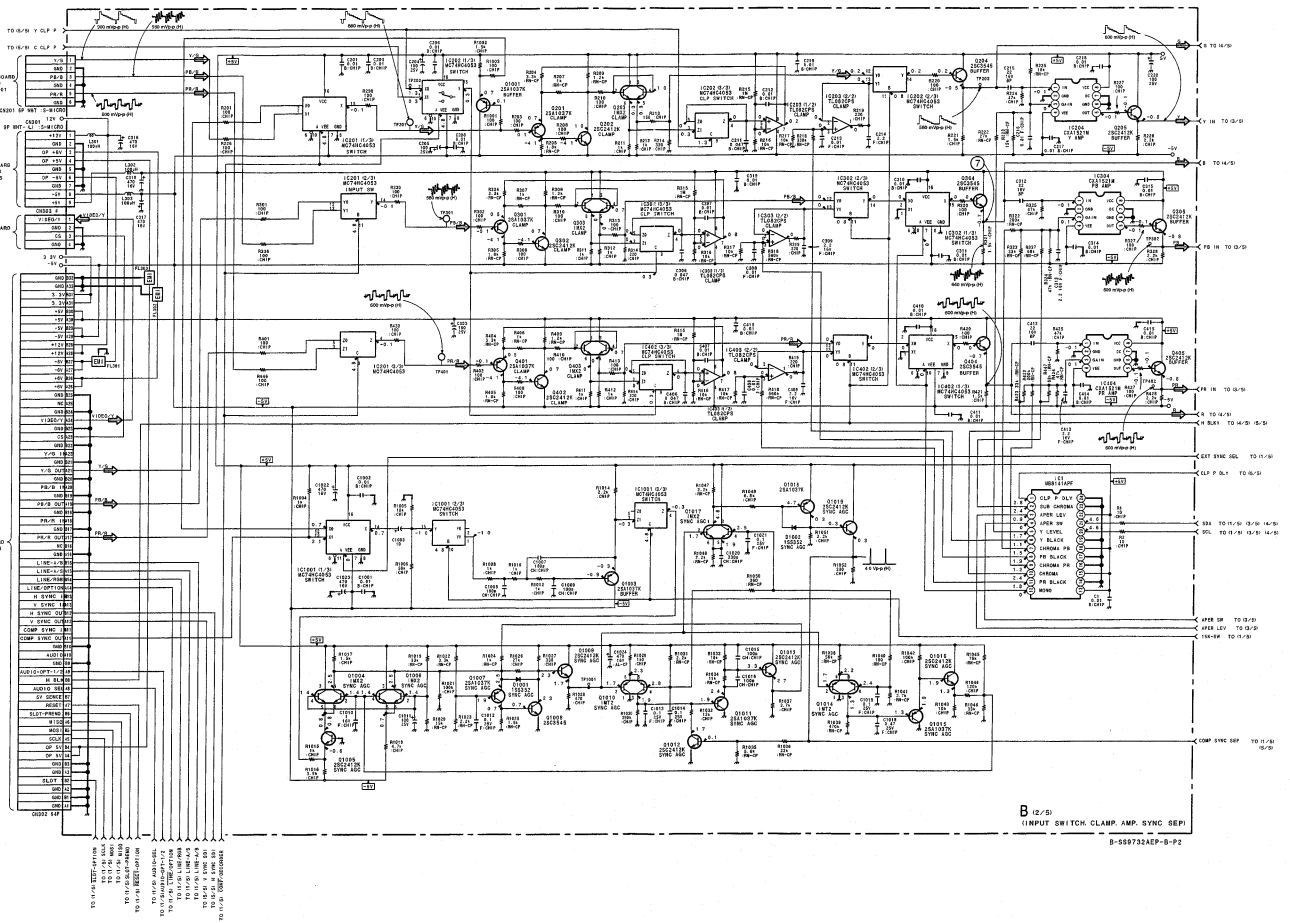
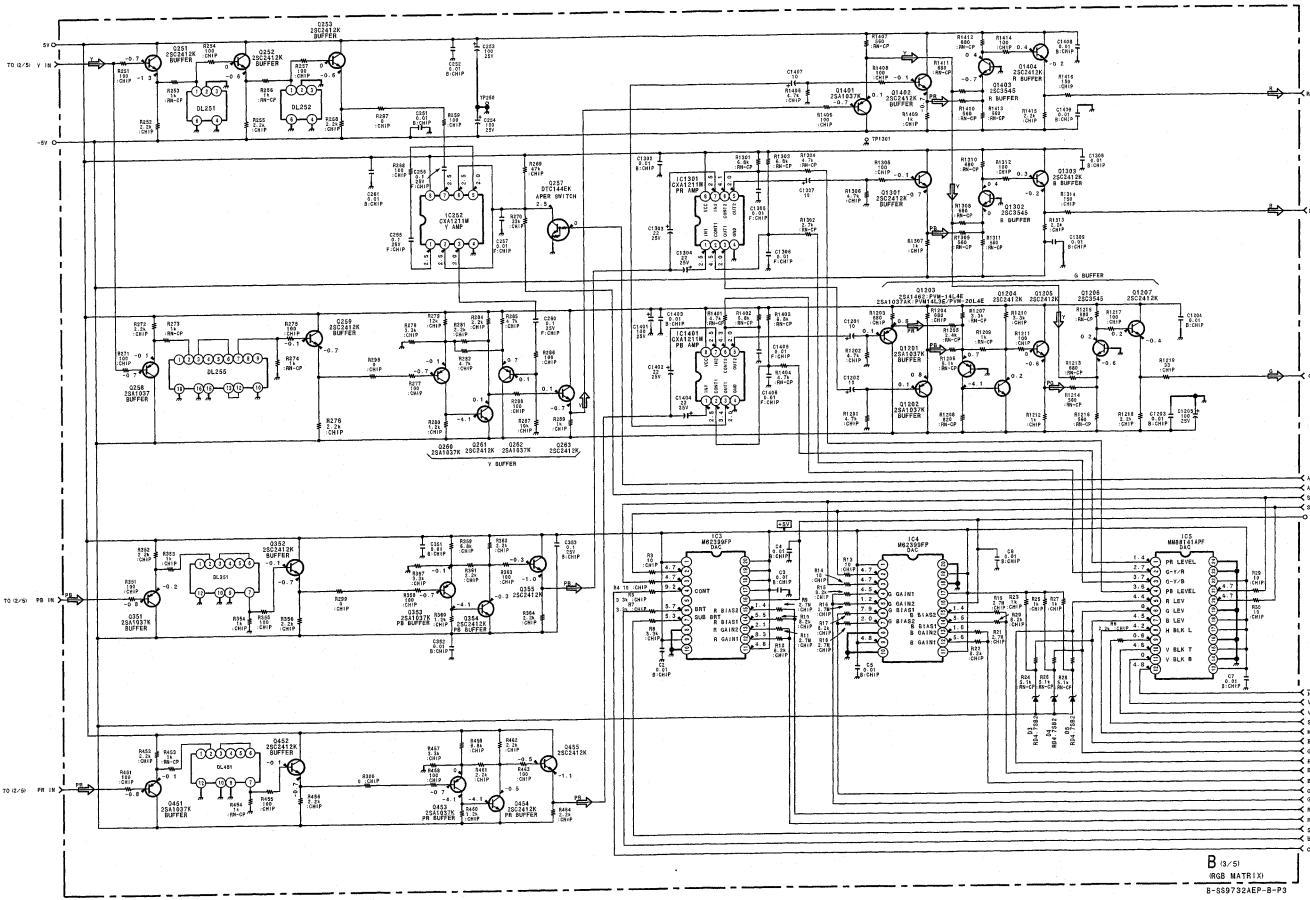
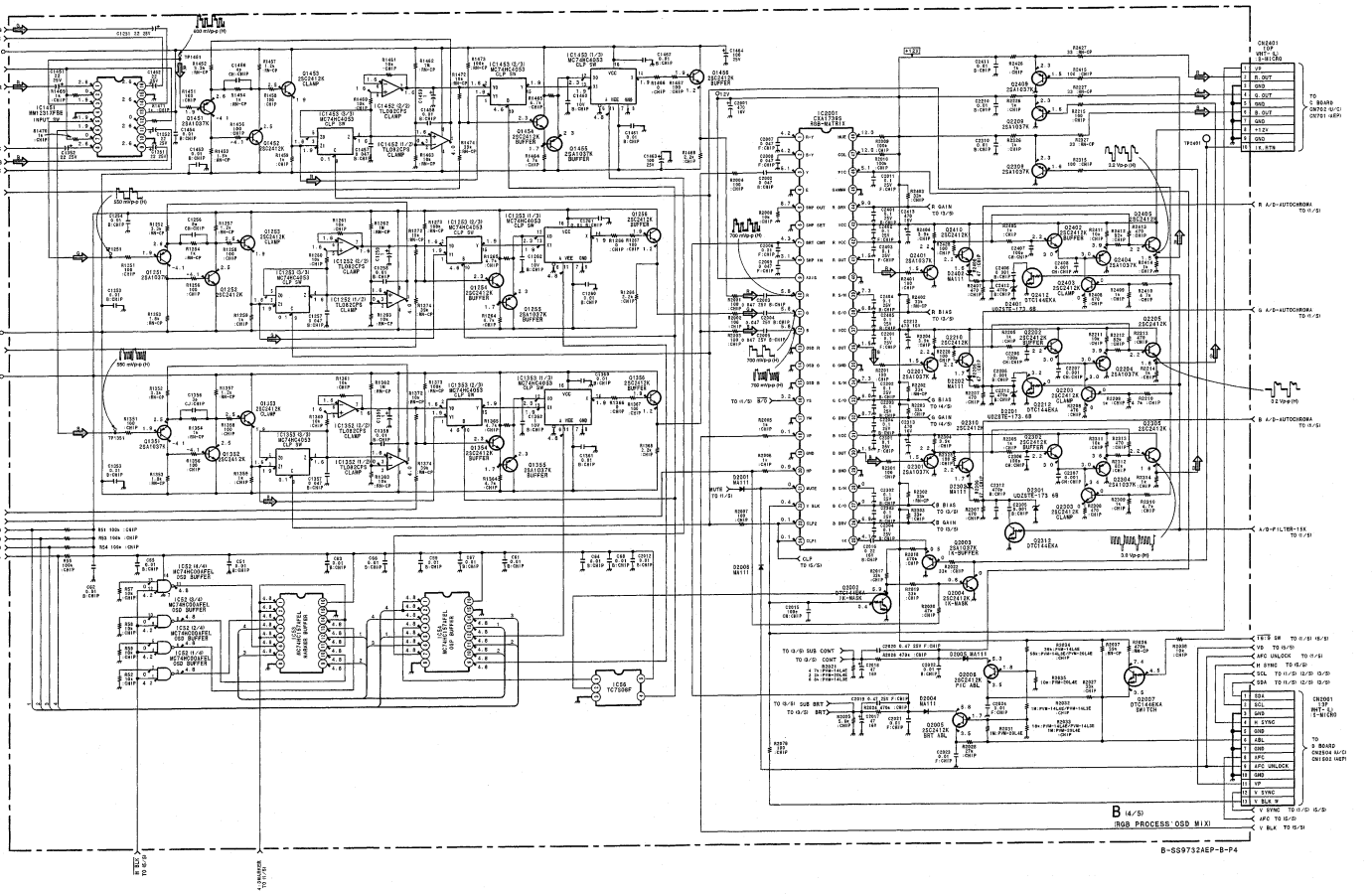
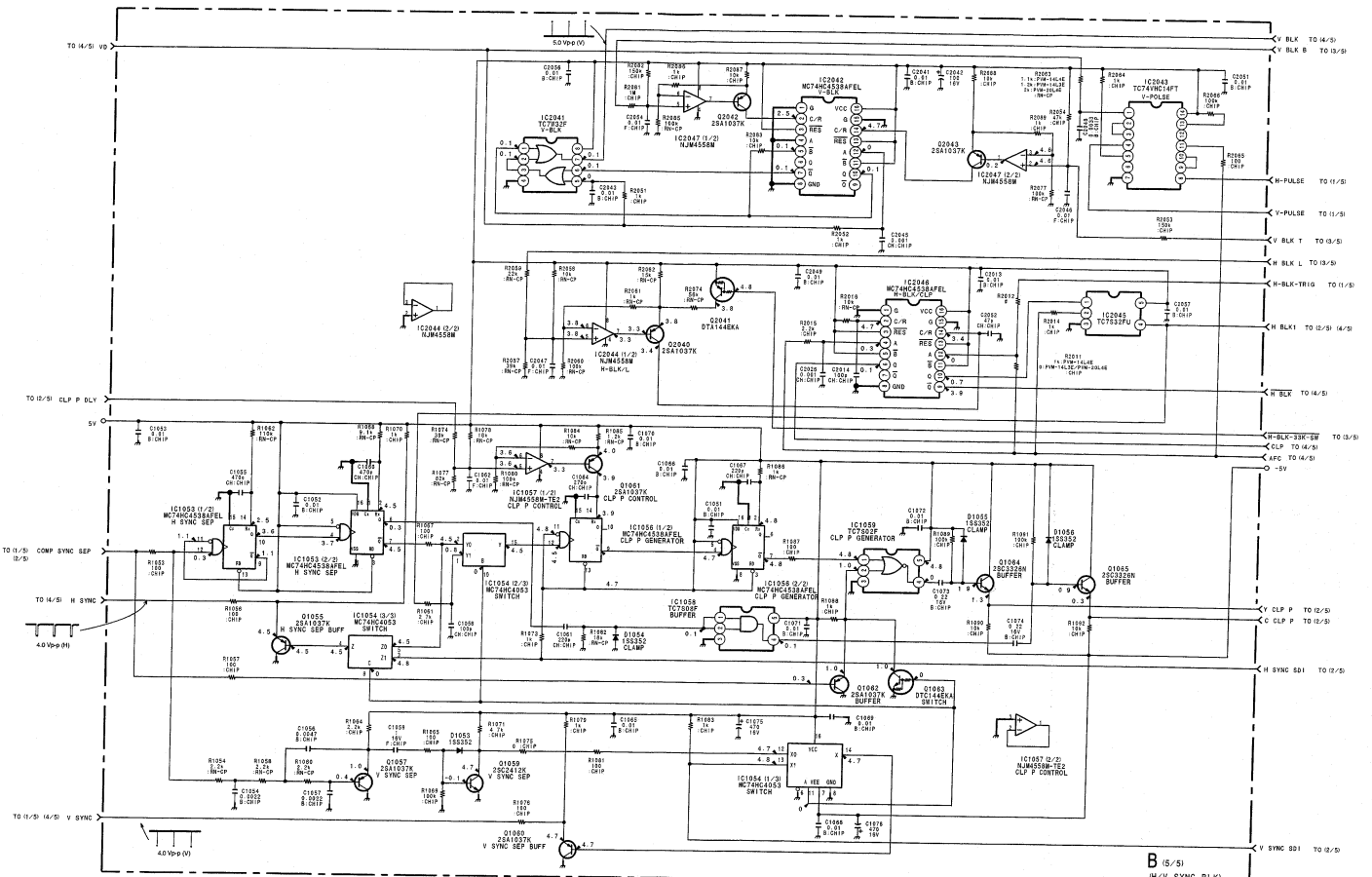

B (1/5)
(RS-232C, OSD)
B-SS9732AEP-B-P1


B (2/5)
(INPUT SWITCH, CLAMP, AMP, SYNC SEP)
B-5597324EP-B-P2


5V
-5V
TO I2/5I Y IN
TO I2/5I PB IN
TO I2/5I PR IN
Y BUFFER
G BUFFER
B (3/5)
IRGB MATRIX
B-8597 32AEP-B-P3
APER SW TO I2/5I
APER LEV TO I2/5I
SDA TO I1/5I I2/5I I4/5I
SCL TO I1/5I I2/5I I4/5I
12V
H-BLK-33K-SW TO I5/5I
V BLK B TO I5/5I
V BLK T TO I5/5I
SUB CONT TO I4/5I
H BLK L TO I5/5I
B LEV TO I4/5I
G LEV TO I4/5I
R LEV TO I4/5I
B BIAS TO I6/5I
B GAIN TO I6/5I
G BIAS TO I6/5I
G GAIN TO I6/5I
R BIAS TO I6/5I
R GAIN TO I6/5I
SUB BRT TO I4/5I
BRT TO I4/5I
CONT TO I4/5I


B (4/5)
IRGB PROCESS/ OSD MIX)
B-SS9732AEP-B-P4



PVM-14L3/14L4/20L4

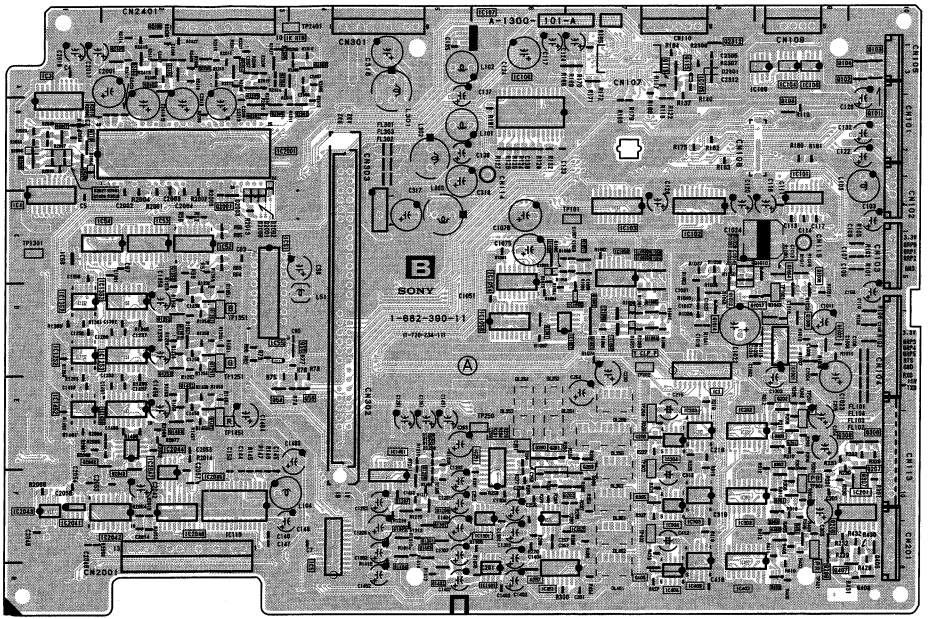
7-15 7-15

SONY-SP1640 / DRUCK 25

B BOARD

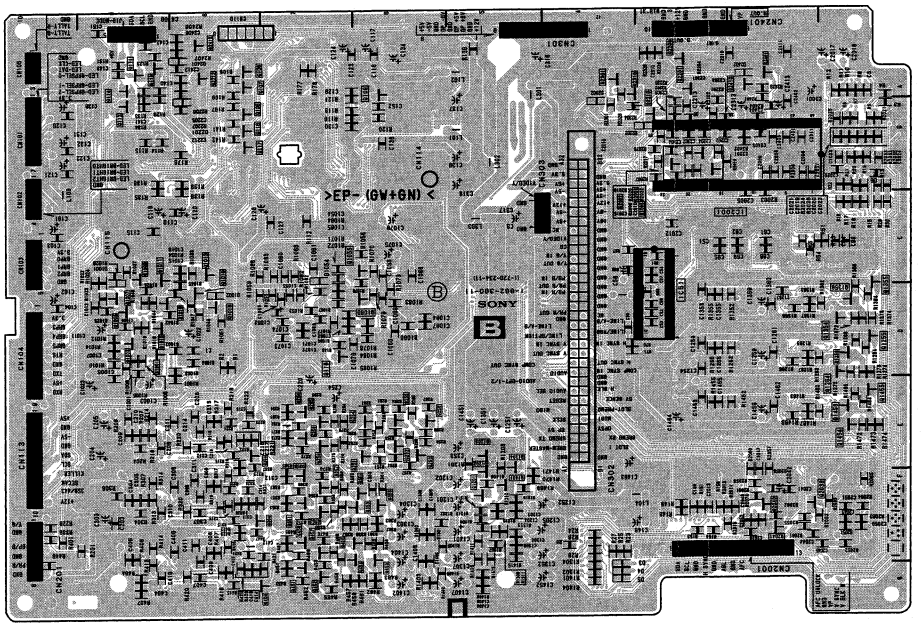
*:B SIDE

D3	*G-4	Q110	*A-9	Q1064	D-7
D4	*G-4	Q111	*A-9	Q1065	D-7
D5	*G-4	Q112	*B-9	Q1201	*F-5
D1001	*C-9	Q113	A-8	Q1202	*E-5
D1002	*D-8	Q114	*A-9	Q1203	*E-5
D1053	C-6	Q115	A-8	Q1204	*E-5
D1054	*C-7	Q116	*B-8	Q1205	F-5
D1055	D-7	Q117	*B-8	Q1206	F-5
D1056	D-7	Q118	*D-7	Q1207	F-5
D2001	C-3	Q119	B-1	Q1251	D-3
D2002	C-3	Q201	E-9	Q1252	D-2
D2003	C-3	Q202	E-9	Q1253	D-2
D2004	B-1	Q203	E-9	Q1254	*D-1
D2005	B-1	Q204	*E-8	Q1255	*D-1
D2006	C-3	Q205	E-7	Q1256	*D-1
D2201	*A-8	Q206	F-9	Q1301	F-5
D2202	*B-3	Q207	F-10	Q1302	F-5
D2301	A-8	Q208	F-9	Q1303	F-5
D2302	*B-4	Q251	*E-6	Q1351	D-3
D2401	*A-8	Q252	*E-6	Q1352	D-2
D2402	*A-2	Q253	*E-6	Q1353	D-2
		Q254	*E-6	Q1354	*D-1
IC1	D-8	Q255	*E-6	Q1355	*D-1
IC3	B-1	Q256	*E-6	Q1356	*D-1
IC4	C-1	Q257	G-6	Q1401	*F-5
IC5	F-4	Q258	*E-7	Q1402	G-5
IC51	D-3	Q259	*E-7	Q1403	F-5
IC52	C-2	Q260	E-6	Q1404	F-5
IC53	C-2	Q261	E-6	Q1451	E-3
IC54	C-2	Q262	F-7	Q1452	E-2
IC58	D-3	Q263	F-7	Q1453	E-2
IC56	C-1	Q264	*E-7	Q1454	*E-1
IC101	C-9	Q265	*E-7	Q1455	*E-1
IC102	C-8	Q301	F-9	Q1456	*E-1
IC103	C-7	Q302	F-9	Q2001	C-3
IC104	A-9	Q303	F-9	Q2002	*B-3
IC105	A-8	Q304	*F-8	Q2003	*B-3
IC106	B-6	Q305	F-7	Q2004	*B-3
IC107	A-6	Q306	E-10	Q2005	B-1
IC108	A-9	Q307	F-10	Q2006	B-1
IC109	A-9	Q308	E-10	Q2007	B-1
IC110	F-3	Q351	*F-7	Q2039	*F-2
IC201	F-10	Q352	*F-7	Q2040	*F-2
IC202	E-8	Q353	*F-7	Q2041	*F-2
IC203	E-8	Q354	*F-6	Q2042	E-2
IC204	E-8	Q355	*F-6	Q2043	E-2
IC251	F-6	Q356	*F-7	Q2201	*A-3
IC252	F-6	Q357	*F-7	Q2202	B-3
IC302	F-8	Q401	F-9	Q2203	B-3
IC303	F-8	Q402	F-9	Q2204	A-3
IC304	F-8	Q403	G-9	Q2205	A-3
IC351	G-6	Q404	*G-7	Q2209	*A-3
IC402	G-8	Q405	G-7	Q2210	*B-8
IC403	G-8	Q406	F-10	Q2212	*A-8
IC404	G-8	Q407	G-10	Q2301	*A-4
IC1001	D-9	Q408	G-10	Q2302	B-4
IC1053	C-7	Q451	*G-7	Q2303	A-4
IC1054	D-6	Q452	*G-7	Q2304	A-4
IC1055	D-7	Q453	*F-7	Q2305	B-3
IC1056	D-6	Q454	*F-6	Q2309	A-3
IC1057	D-7	Q455	*F-6	Q2310	*A-4
IC1058	C-7	Q456	*F-7	Q2312	A-8
IC1059	D-7	Q457	*F-7	Q2401	*A-2
IC1252	D-1	Q1001	*D-9	Q2402	A-2
IC1253	D-2	Q1002	D-9	Q2403	A-2
IC1301	F-6	Q1003	*D-9	Q2404	A-2
IC1352	D-1	Q1004	C-9	Q2405	A-2
IC1353	D-2	Q1005	D-9	Q2409	A-2
IC1401	G-6	Q1006	C-9	Q2410	*A-2
IC1451	F-5	Q1007	*D-9	Q2412	*A-8
IC1452	E-1	Q1008	*D-9		
IC1453	E-2	Q1009	*C-9	TP101	C-7
IC2001	B-2	Q1010	C-9	TP201	E-9
IC2041	F-1	Q1011	*C-9	TP202	D-7
IC2042	F-2	Q1012	D-8	TP203	E-7
IC2043	F-1	Q1013	*C-8	TP250	E-6
IC2044	E-2	Q1014	D-8	TP301	F-9
IC2045	F-2	Q1015	*D-9	TP302	F-7
IC2046	F-2	Q1016	*D-9	TP401	F-9
IC2047	F-2	Q1017	D-9	TP402	F-7
		Q1018	*D-8	TP1001	D-9
Q54	E-3	Q1019	*D-8	TP1251	D-3
Q55	D-4	Q1053	C-7	TP1301	C-1
Q56	E-4	Q1054	C-7	TP1351	D-3
Q101	A-10	Q1055	*C-6	TP1451	E-3
Q102	A-10	Q1056	C-7	TP2401	A-4
Q103	A-10	Q1057	C-7		
Q104	A-10	Q1058	C-7		
Q105	*B-8	Q1059	C-6		
Q106	*A-8	Q1060	*D-6		
Q107	*A-8	Q1061	D-6		
Q108	B-9	Q1062	D-7		
Q109	*A-6	Q1063	D-7		



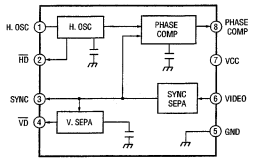
B -A SIDE-

SUFFIX:-11

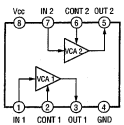


B -B SIDE-
SUFFIX: -11

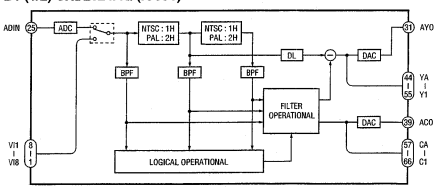
B1 (1/2) BA7046F (IC2801, IC2806)



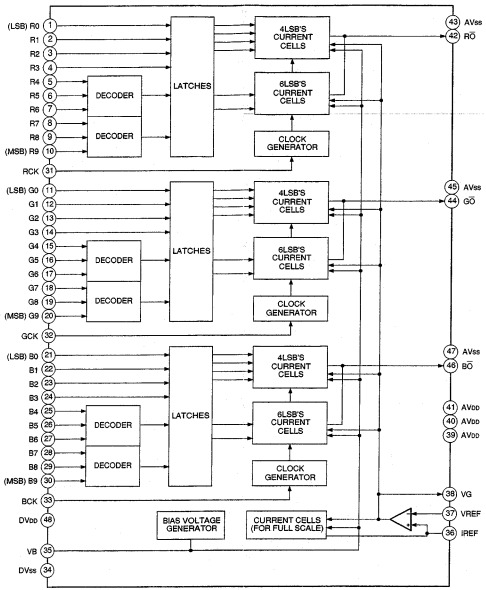
B1 (1/2, 2/2) CXA1211M (IC806, IC3807)



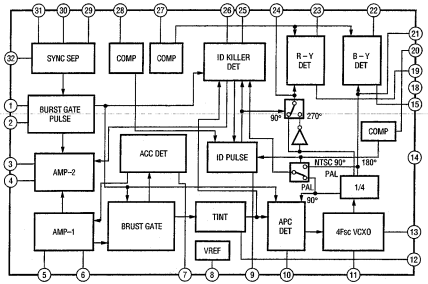
B1 (1/2) CXD2024AQ (IC801)



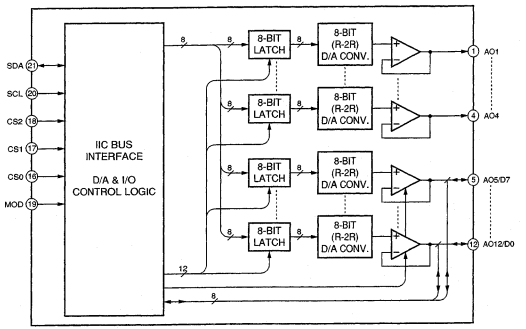
B1 (1/2) CXD2309Q (IC802)



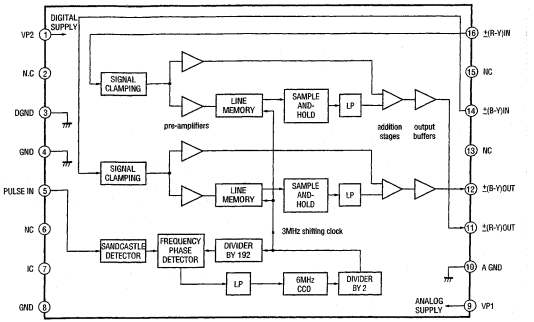
B1 (2/2) M51279FP-ETP (IC2804)



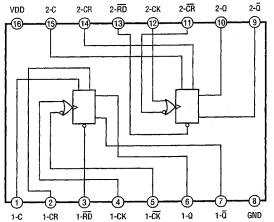
B1 (1/2), (2/2) MB88141APF (IC2805, IC4803)



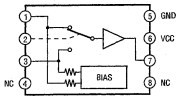
B1 (2/2) TDA4665T (IC3802)

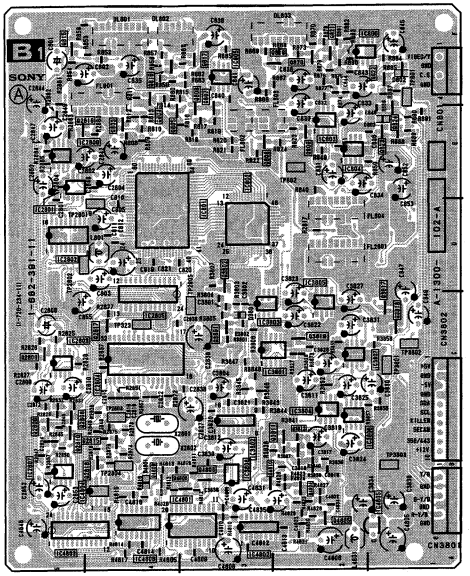


B1 (1/2) MC74HC4538AFEL (IC2802)

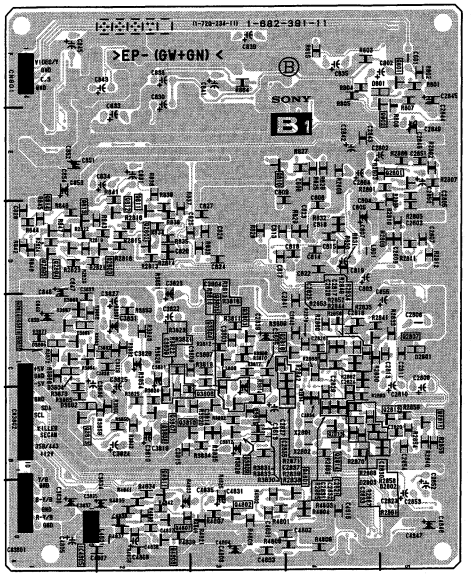


B1 (1/2), (2/2) NJM2233BM (IC803, IC805, IC2803, IC3803, IC3804)





B1 -A SIDE-
SUFFIX: -11

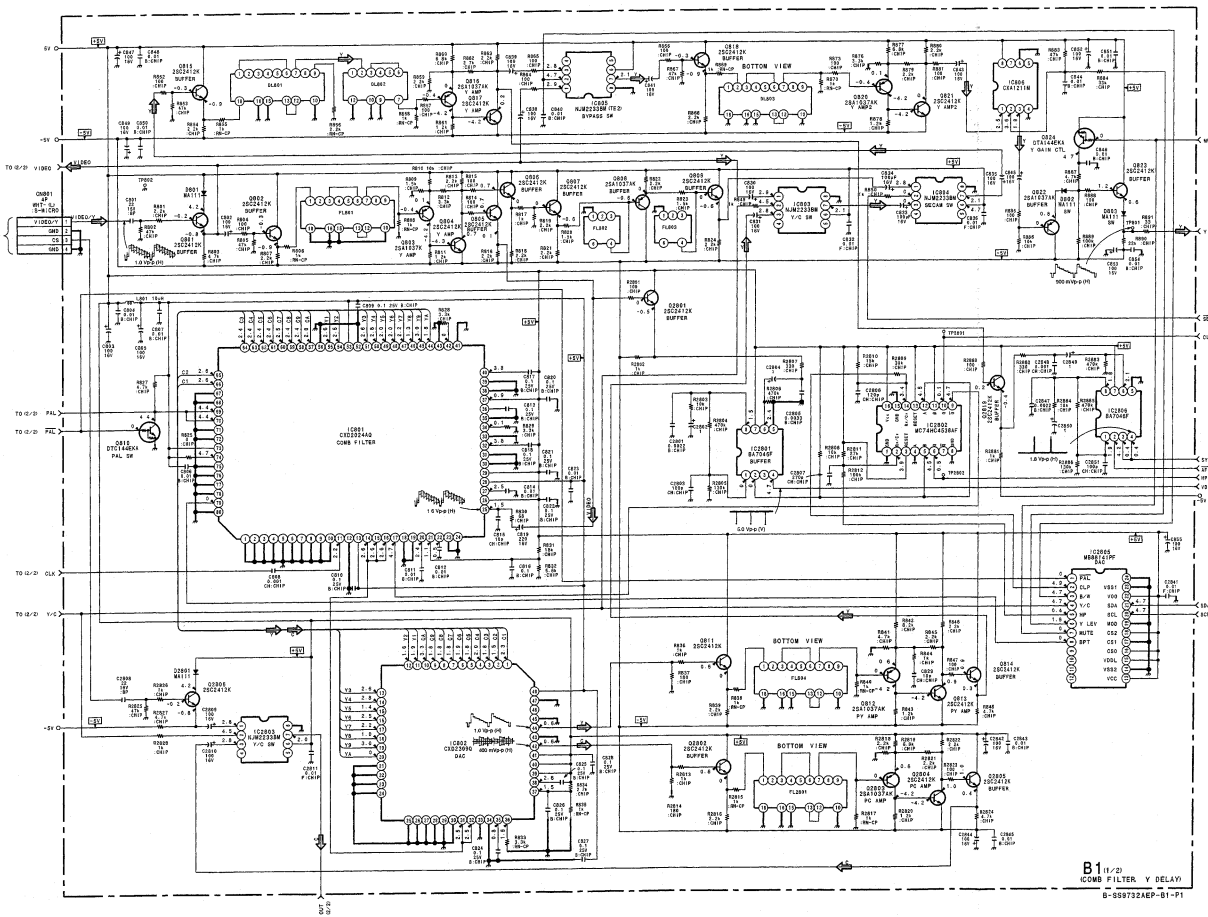


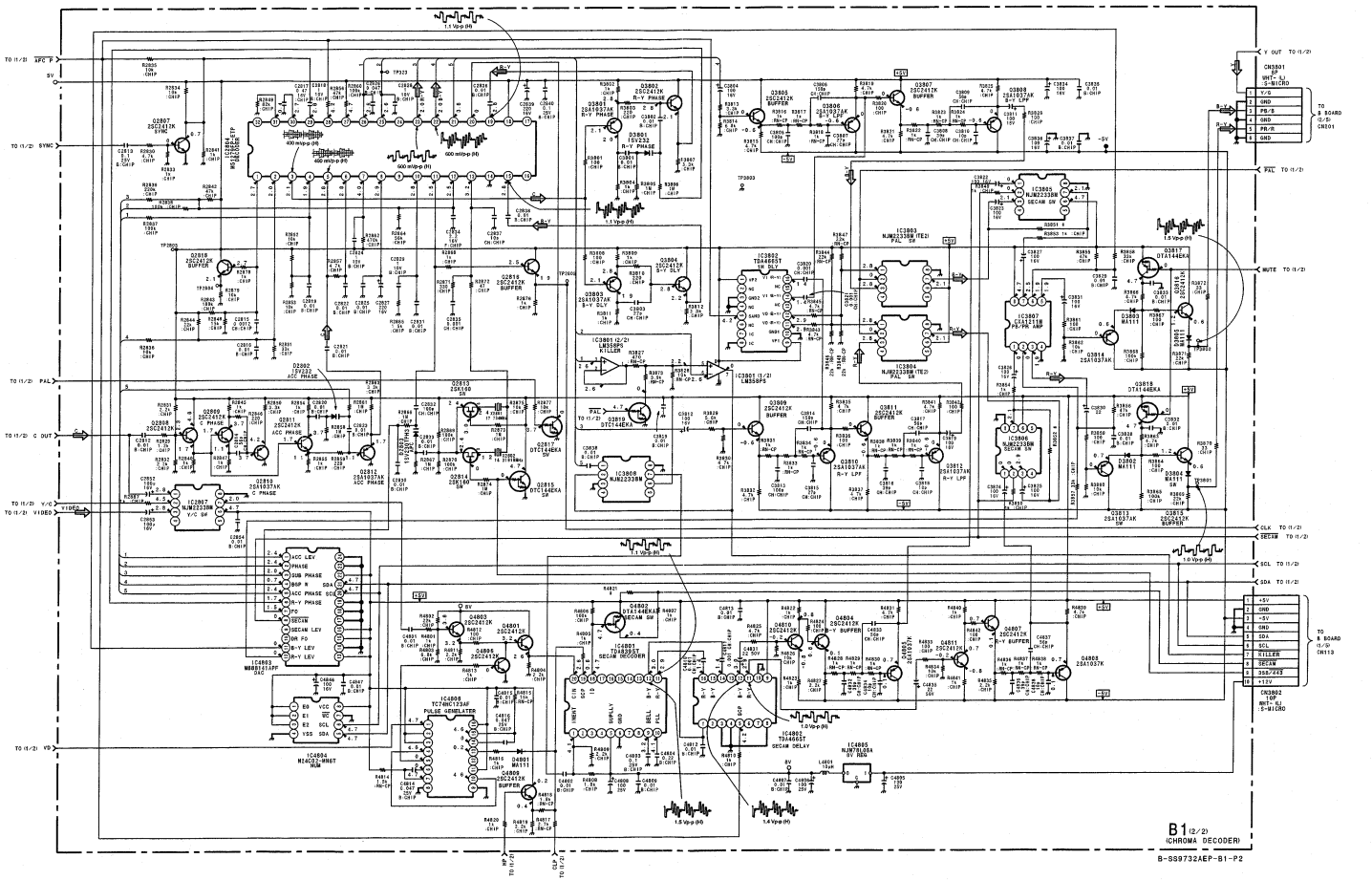
B1 -B SIDE-
SUFFIX: -11

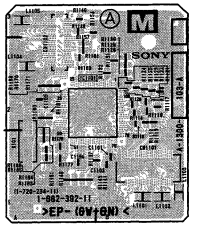
B1 BOARD

*:B SIDE

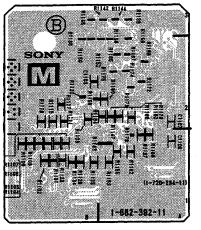
D801	*F-5	IC2805	C-4	Q806	F-3	Q2806	C-5	Q3810	*B-2	TP323	C-4
D802	F-1	IC2806	E-5	Q807	F-3	Q2807	*C-5	Q3811	B-2	TP801	F-1
D803	E-1	IC2807	B-5	Q808	E-3	Q2808	B-5	Q3812	B-2	TP802	E-2
D2801	*C-5	IC3801	C-2	Q809	E-2	Q2809	B-5	Q3813	*B-1	TP2801	D-4
D2802	*B-4	IC3802	B-3	Q810	*E-3	Q2810	B-5	Q3814	*C-1	TP2802	D-5
D2803	*B-4	IC3803	C-3	Q811	*D-2	Q2811	*B-5	Q3815	*C-1	TP2803	B-4
D3801	C-3	IC3804	B-2	Q812	*D-2	Q2812	*B-5	Q3816	*C-1	TP2804	B-4
D3802	*B-1	IC3805	C-2	Q813	*D-1	Q2813	*B-4	Q3817	C-1	TP2805	C-3
D3803	*C-1	IC3806	B-2	Q814	*D-1	Q2814	*B-4	Q3818	C-1	TP3801	C-1
D3804	*C-1	IC3807	C-2	Q815	F-5	Q2815	B-4	Q3819	C-2	TP3802	C-1
D3805	*C-1	IC3808	B-3	Q816	F-4	Q2816	*C-4	Q4801	*A-4	TP3803	B-1
D4801	A-4	IC4801	A-3	Q817	F-3	Q2817	C-4	Q4802	*A-3		
		IC4802	A-3	Q818	F-2	Q2818	B-4	Q4803	A-3		
IC801	D-4	IC4803	A-5	Q820	F-2	Q2819	E-5	Q4804	A-2		
IC802	D-3	IC4804	A-4	Q821	F-2	Q3801	C-3	Q4805	A-2		
IC803	E-2	IC4805	A-1	Q822	F-1	Q3802	D-3	Q4806	A-3		
IC804	E-2	IC4806	A-4	Q823	E-1	Q3803	*C-3	Q4807	*A-2		
IC805	F-3			Q824	E-1	Q3804	*C-3	Q4808	*A-2		
IC806	F-2	Q801	*F-5	Q2801	*E-5	Q3805	*B-3	Q4809	A-4		
IC2801	E-5	Q802	*E-5	Q2802	*D-2	Q3806	*B-3	Q4810	A-3		
IC2802	D-5	Q803	E-4	Q2803	*D-2	Q3807	*B-2	Q4811	*A-2		
IC2803	C-5	Q804	F-4	Q2804	*D-1	Q3808	*B-2				
IC2804	C-4	Q805	E-4	Q2805	*D-1	Q3809	*B-3				


B1 (1/2)
(COMB FILTER Y DELAY)
B-SS9732AEP-B1-P1
BOTTOM VIEW
BOTTOM VIEW
BOTTOM VIEW
TO B BOARD (2/2) CN300
TO (2/3) VIDEO
TO (2/3) PAL
TO (2/3) CLK
TO (2/3) Y/C
TO (2/3) SDA
TO (2/3) SCL
TO (2/3) SYNC
TO (2/3) VSYNC
TO (2/3) HP
TO (2/3) VP
TO (2/3) WHITE
TO (2/3) Y OUT
TO (2/3) SECAM
TO (2/3) CLP
TO LOW (1/2)


B1 (2/2)
(CHROMA DECODER)
B-SS9732AEP-B1-P2

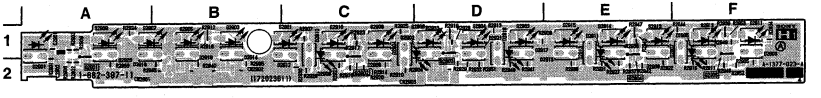


M -A SIDE-
SUFFIX: -11



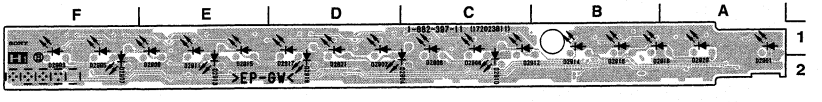
M -B SIDE-
SUFFIX: -11

For 14 inch models



H1 -A SIDE-
SUFFIX: -11

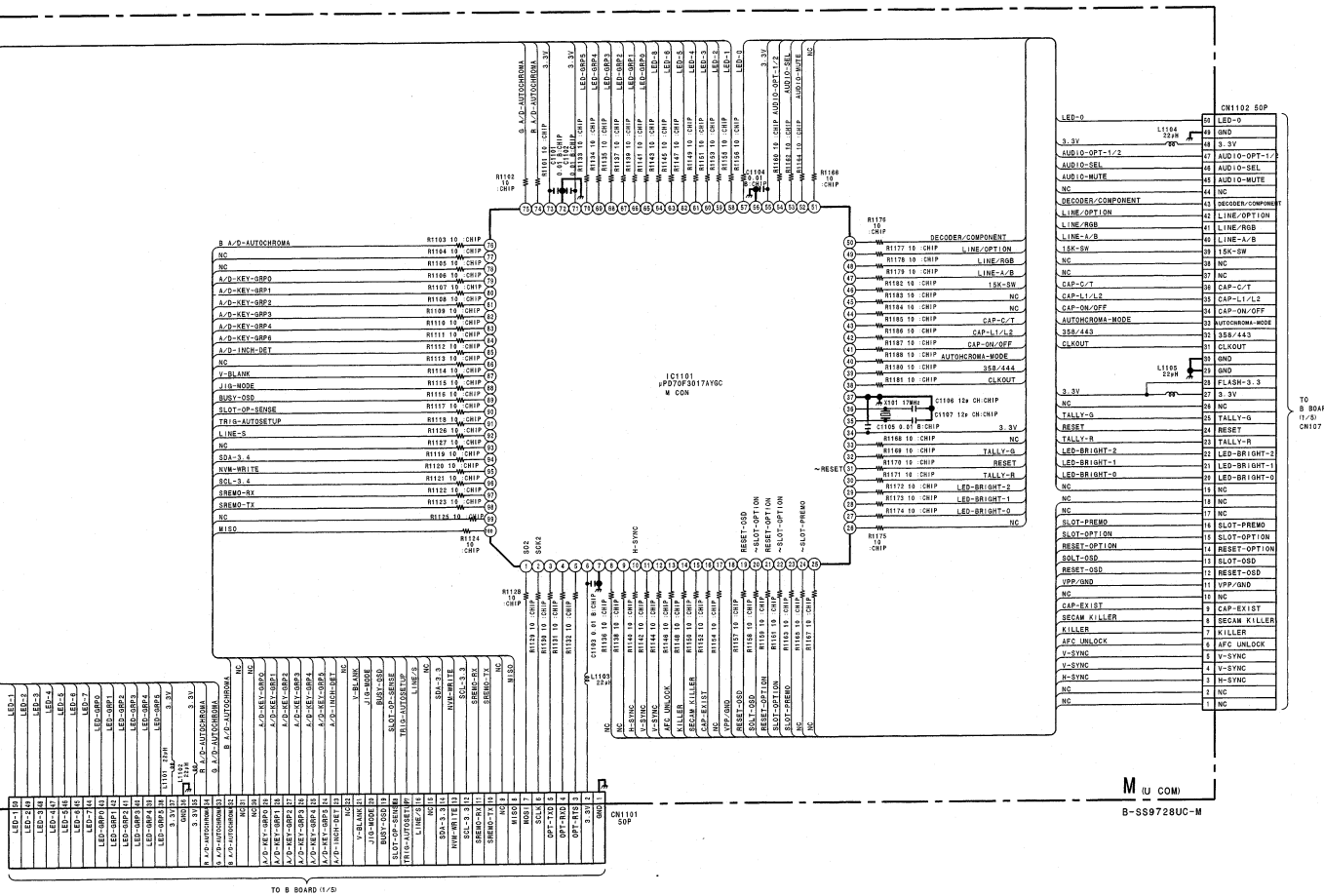
For 14 inch models



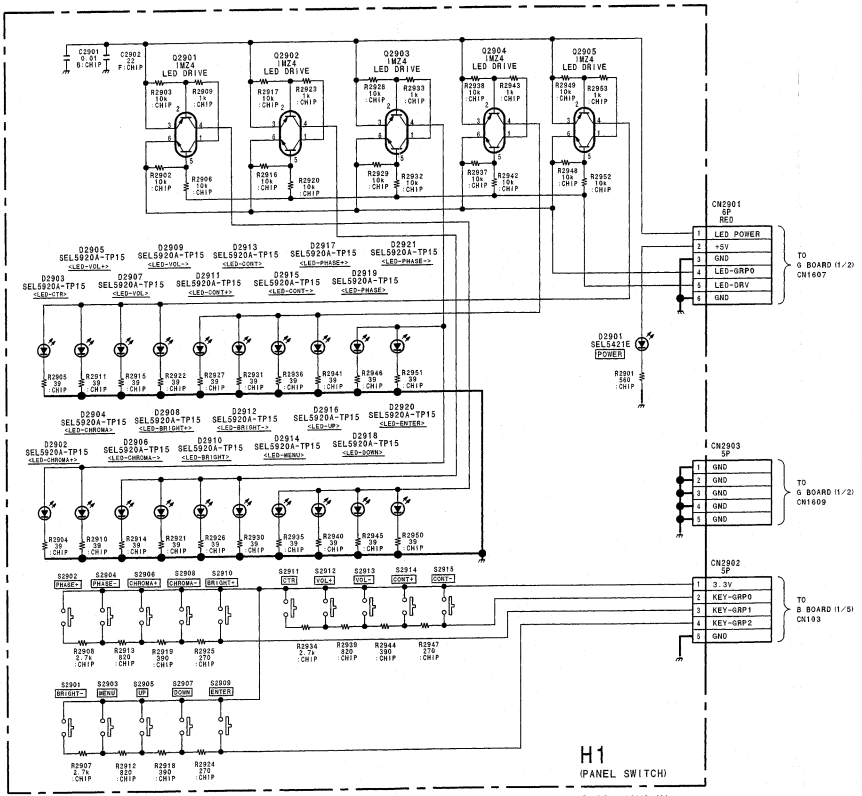
H1 -B SIDE-
SUFFIX: -11

H1 BOARD
*:B SIDE

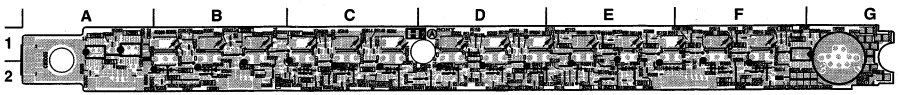
D2901	A-1
D2902	D-1
D2903	F-1
D2904	C-2
D2905	F-1
D2906	C-1
D2907	F-2
D2908	C-1
D2909	E-1
D2910	C-2
D2911	E-1
D2912	C-1
D2913	E-2
D2914	B-1
D2915	E-1
D2916	B-1
D2917	D-1
D2918	B-1
D2919	D-2
D2920	A-1
D2921	D-1
Q2901	A-2
Q2902	C-2
Q2903	D-2
Q2904	E-2
Q2905	F-2


IC1101
μPD70F3017AYGC
M CON
CN1102 50P
CN1101 50P
TO B BOARD (1/5) CN107
TO B BOARD (1/5) CN108
M (U COM)
B-SS9728UC-M

For 14 inch models

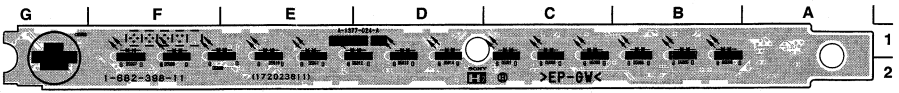


For 14 inch models



H2 -A SIDE-
SUFFIX: -11

For 14 inch models



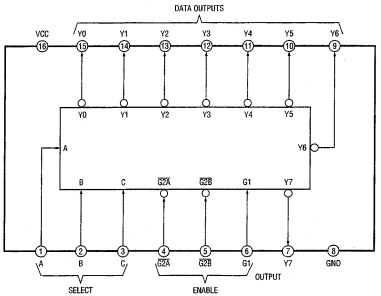
H2 -B SIDE-
SUFFIX: -11

H2 BOARD

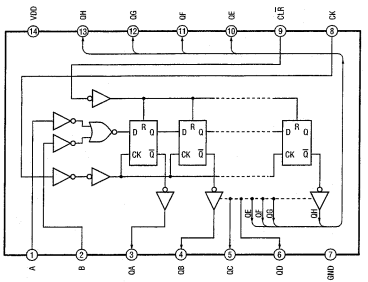
*:B SIDE

D5001	C-1	Q5001	C-2
D5002	C-1	Q5002	C-2
D5003	C-1	Q5003	C-2
D5004	B-1	Q5004	C-2
D5005	B-1	Q5005	C-2
D5006	B-1	Q5006	C-2
D5007	F-1	Q5007	C-1
D5008	F-1	Q5008	B-2
D5009	E-1	Q5009	B-1
D5010	E-1	Q5010	B-2
D5011	E-1	Q5011	B-2
D5012	D-1	Q5012	B-2
D5013	D-1	Q5013	A-1
D5014	D-1	Q5014	F-1
D5015	F-2	Q5015	F-2
D5016	F-2	Q5016	F-1
D5017	G-2	Q5017	F-2
D5018	G-2	Q5018	F-1
D5019	G-2	Q5019	E-2
D5020	G-2	Q5020	E-1
D5021	G-2	Q5021	E-2
D5022	G-1	Q5022	E-1
D5023	G-2	Q5023	E-2
D5024	G-1	Q5024	E-1
D5025	G-1	Q5025	D-2
		Q5026	D-2
IC5001	A-1	Q5027	D-2
IC5002	A-1	Q5028	D-1
IC5003	F-1	Q5029	D-2

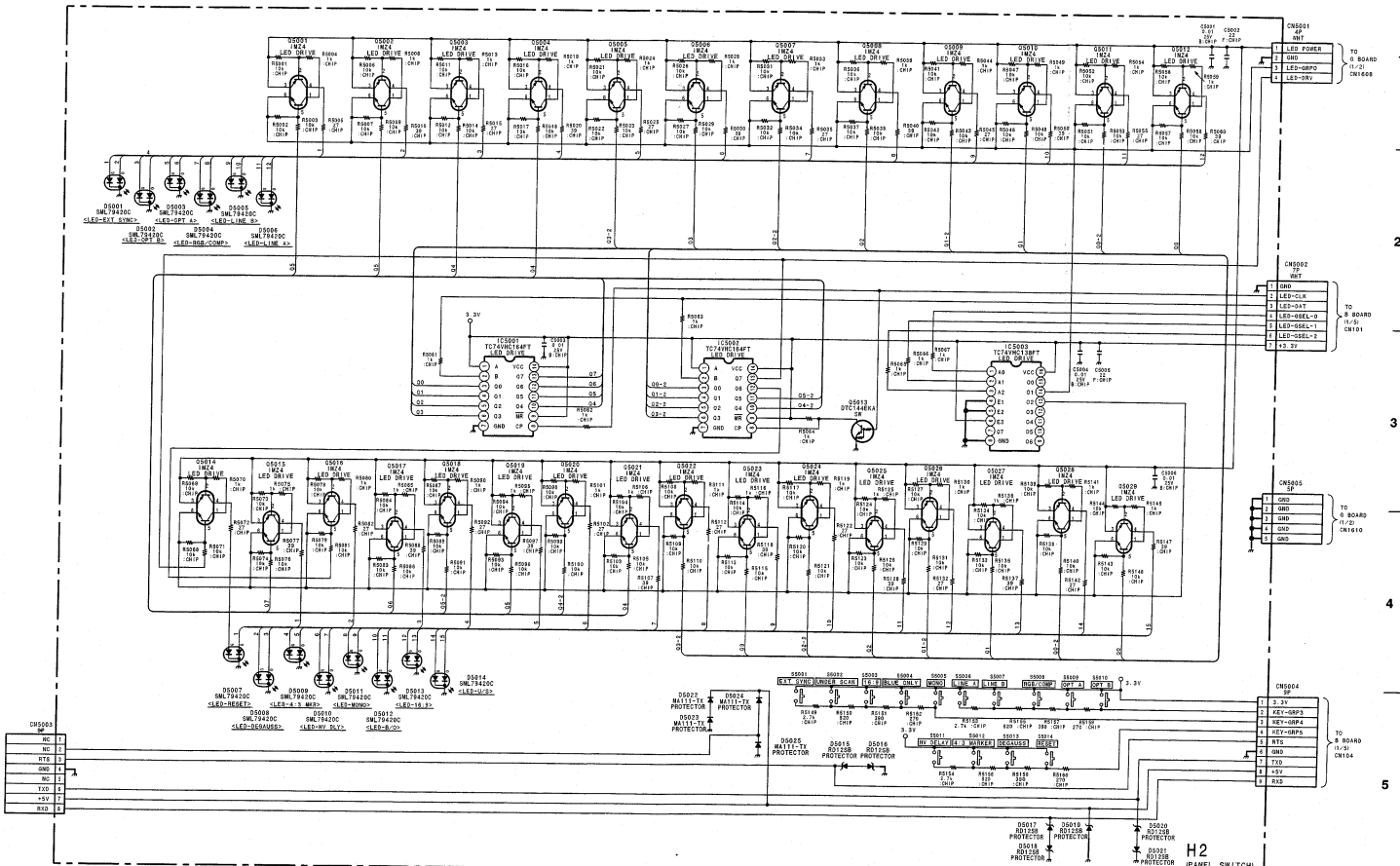
TC74VHC138FT (IC5003)



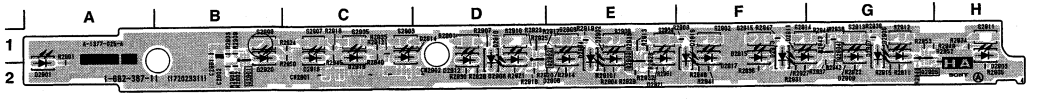
TC74VHC164FT (IC5001, IC5002)



For 14 inch models

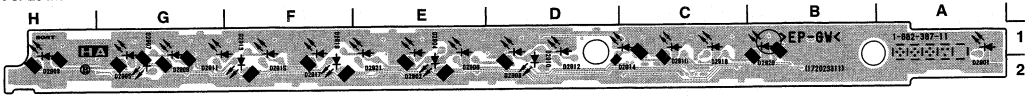


For 20 inch models



HA -A SIDE-
SUFFIX: -11

For 20 inch models



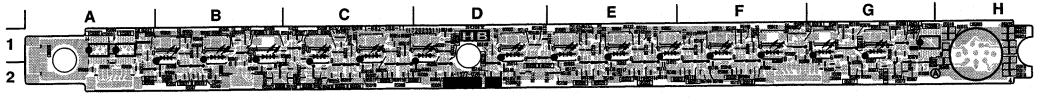
HA -B SIDE-
SUFFIX: -11

HA BOARD

*:B SIDE

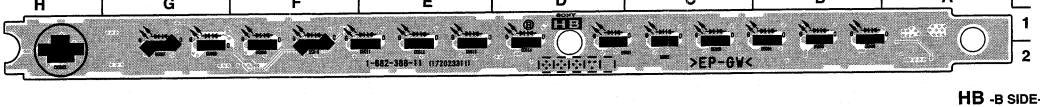
D2901	A-1				
D2902	E-1				
D2903	H-1				
D2904	E-2				
D2905	G-1				
D2906	E-1				
D2907	G-2				
D2908	D-2				
D2909	G-1				
D2910	D-1				
D2911	F-1				
D2912	D-1				
D2913	F-2				
D2914	C-1				
D2915	F-1				
D2916	C-1				
D2917	F-1				
D2918	C-1				
D2919	F-2				
D2920	B-1				
D2921	E-1				
Q2901	B-2				
Q2902	D-2				
Q2903	E-2				
Q2904	G-2				
Q2905	G-2				

For 20 inch models



HB -A SIDE-
SUFFIX: -11

For 20 inch models



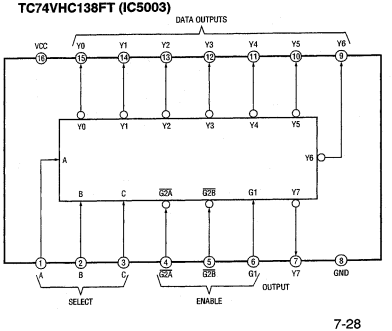
HB -B SIDE-
SUFFIX: -11

HB BOARD

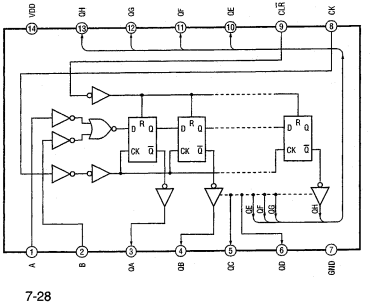
*:B SIDE

D5001	D-1	IC5001	A-1	Q5022	F-2		
D5002	C-1	IC5002	A-1	Q5023	E-2		
D5003	C-1	IC5003	G-1	Q5024	E-2		
D5004	B-1			Q5025	E-2		
D5005	B-1	Q5001	D-2	Q5026	E-2		
D5006	B-1	Q5002	C-2	Q5027	D-2		
D5007	G-1	Q5003	C-2	Q5028	D-2		
D5008	G-1	Q5004	C-2	Q5029	D-2		
D5009	F-1	Q5005	C-2				
D5010	F-1	Q5006	C-2				
D5011	E-1	Q5007	C-1				
D5012	E-1	Q5008	B-2				
D5013	E-1	Q5009	B-1				
D5014	D-1	Q5010	B-2				
D5015	H-1	Q5011	B-2				
D5016	H-1	Q5012	A-2				
D5017	H-2	Q5013	A-1				
D5018	H-2	Q5014	G-1				
D5019	H-2	Q5015	G-2				
D5020	H-2	Q5016	G-1				
D5021	H-2	Q5017	G-2				
D5022	H-1	Q5018	F-1				
D5023	H-1	Q5019	F-2				
D5024	H-1	Q5020	F-2				
D5025	H-1	Q5021	F-2				

TC74VHC138FT (IC5003)

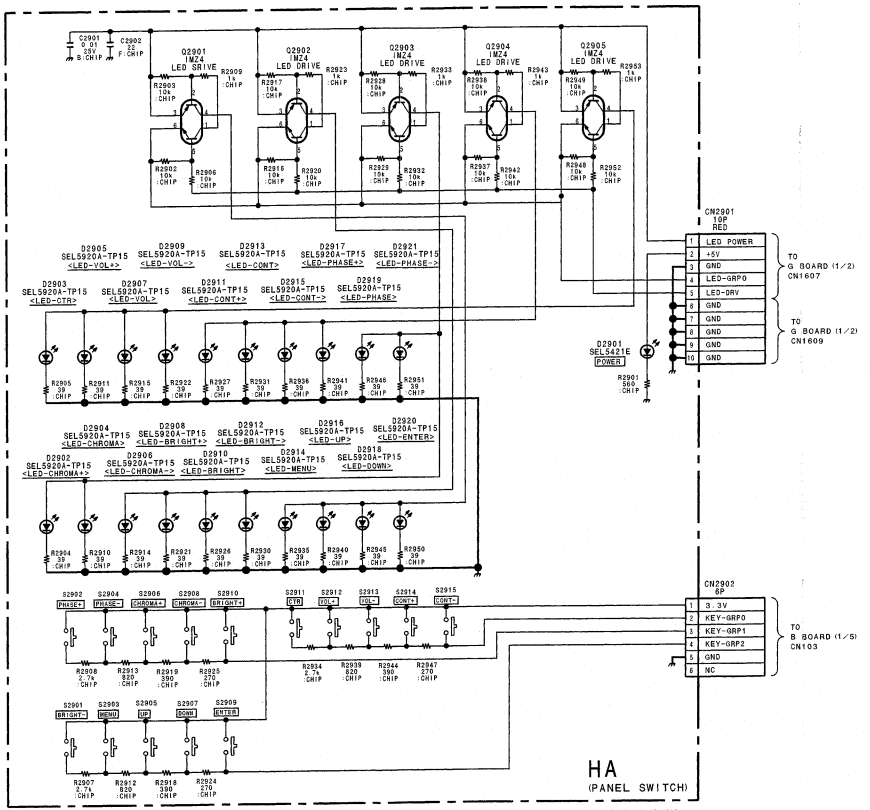


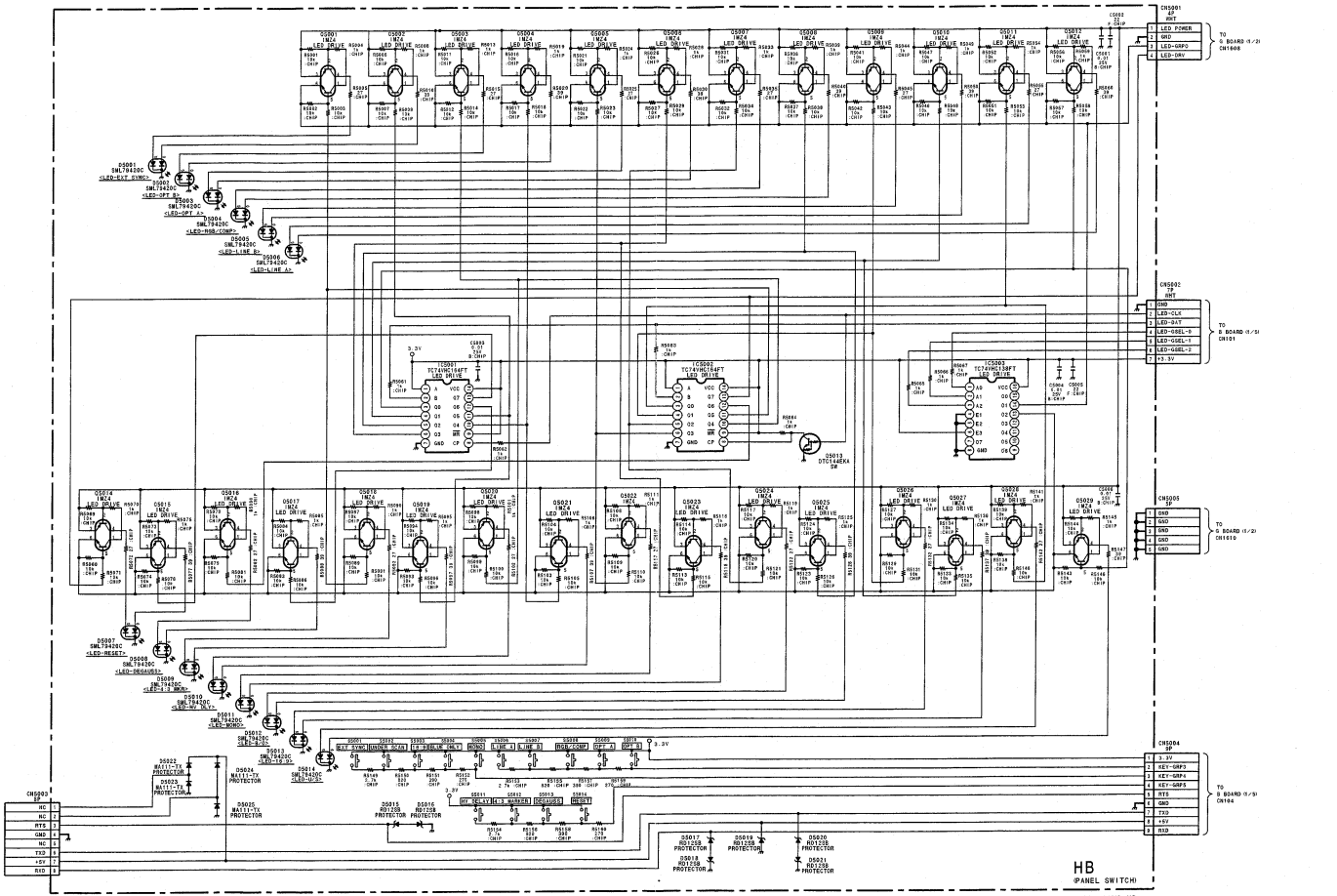
TC74VHC164FT (IC5001, IC5002)



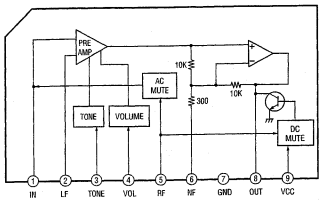
7-28

For 20 inch models

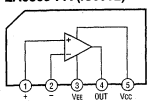


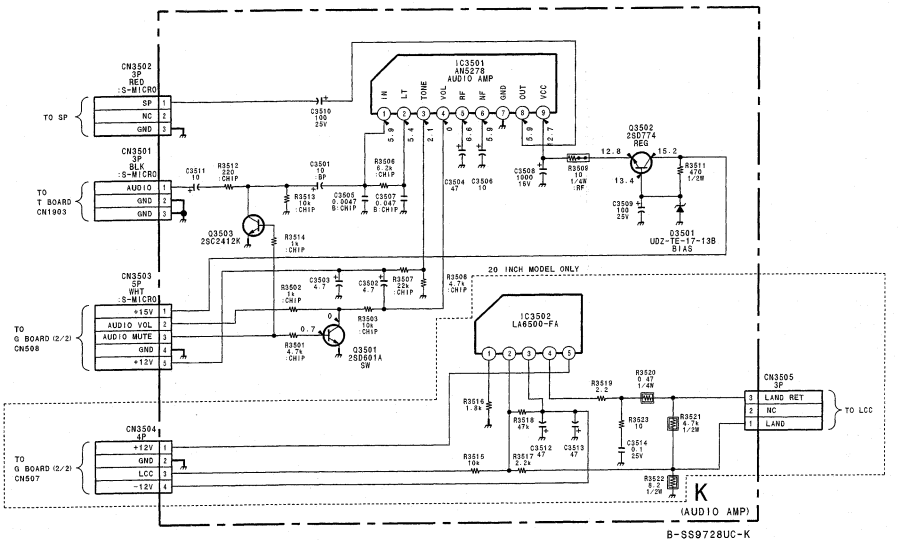

HB
(PANEL SWITCH)
B-SS9730UC-HB

AN5278 (IC3501)

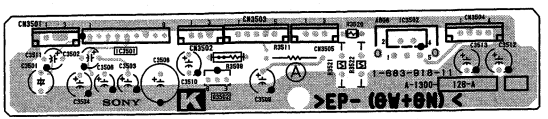


LA6500-FA (IC3502)

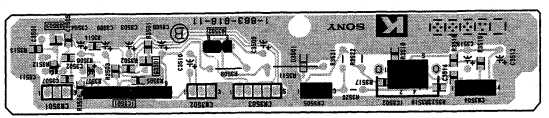




B-SS9728UC-K



K -A SIDE-
SUFFIX: -11



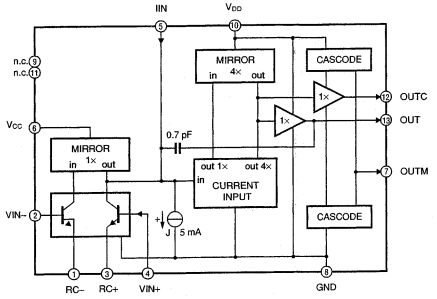
K -B SIDE-
SUFFIX: -11

PVM-14L3/14L4/20L4

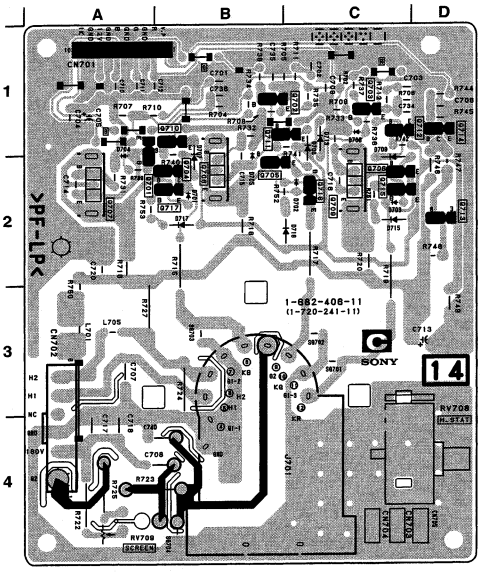
7-31

7-31

TDA6120Q (IC701, IC702, IC703)



For PVM-14L4E



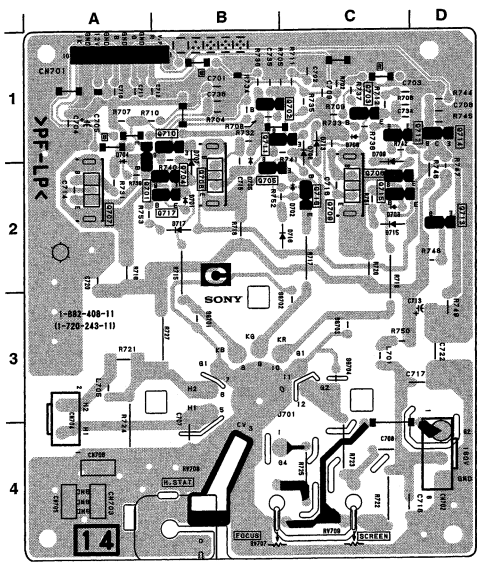
C -A SIDE-
SUFFIX: -11

C BOARD
*:B SIDE

D701	B-2	Q708	B-2
D702	C-2	Q709	C-2
D703	C-2	Q710	B-1
D704	A-1	Q711	B-1
D705	B-2	Q712	C-1
D706	C-1	Q713	D-2
D707	B-2	Q714	D-1
D708	C-1	Q715	C-2
D709	C-2	Q716	C-2
D713	C-1	Q717	B-2
D715	C-2		
D716	C-2	RV708	D-4
D717	B-2	RV709	A-4
Q701	A-1		
Q702	B-1		
Q703	C-1		
Q704	B-2		
Q705	B-2		
Q706	C-2		
Q707	A-2		

7-32

For PVM-14L3E



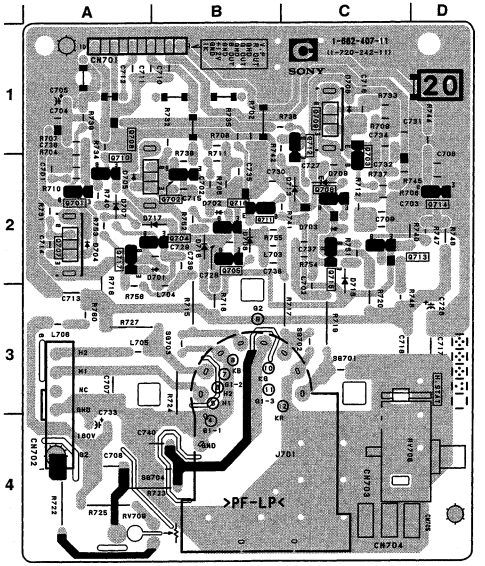
C -A SIDE-
SUFFIX: -11

C BOARD

*:B SIDE

D701	C-4	Q701	D-3	RV701	A-1
D702	C-3	Q702	C-3	RV702	B-4
D703	C-3	Q703	C-3		
D704	C-4	Q704	D-4	TP701	B-3
D705	C-4	Q705	D-2	TP702	B-2
D706	C-2	Q706	C-2	TP704	B-3
D707	C-2	Q707	C-2		
D708	C-2	Q708	D-3		
D709	C-3	Q709	D-1		
D710	C-3	Q710	C-1		
D711	C-2	Q711	C-1		
D712	D-1	Q712	D-2		
D713	C-1	Q713	D-3		
D714	C-2	Q714	D-2		
D715	C-2	Q715	D-1		
		Q716	D-3		
IC701	D-3	Q717	E-2		
IC702	D-2	Q718	D-1		
IC703	D-1				

For PVM-20L4E



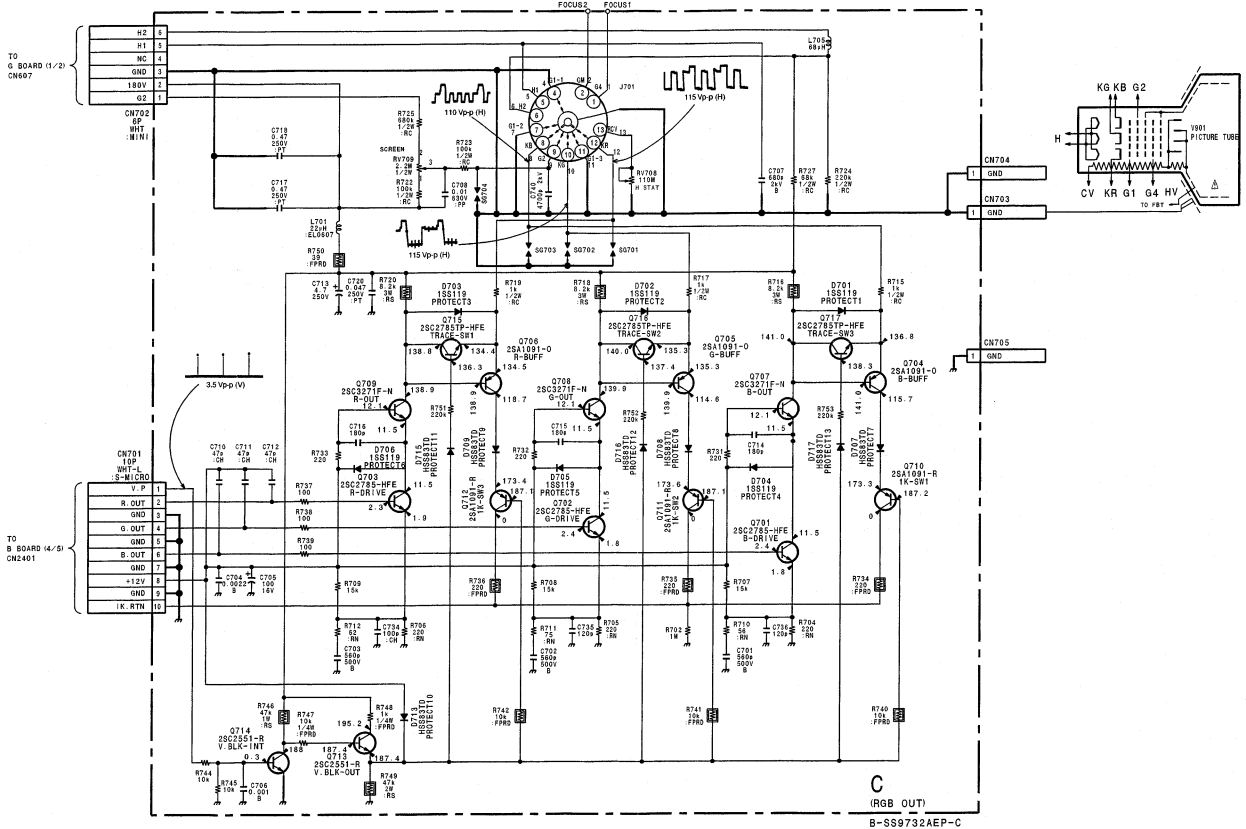
C -A SIDE-
SUFFIX: -11

C BOARD

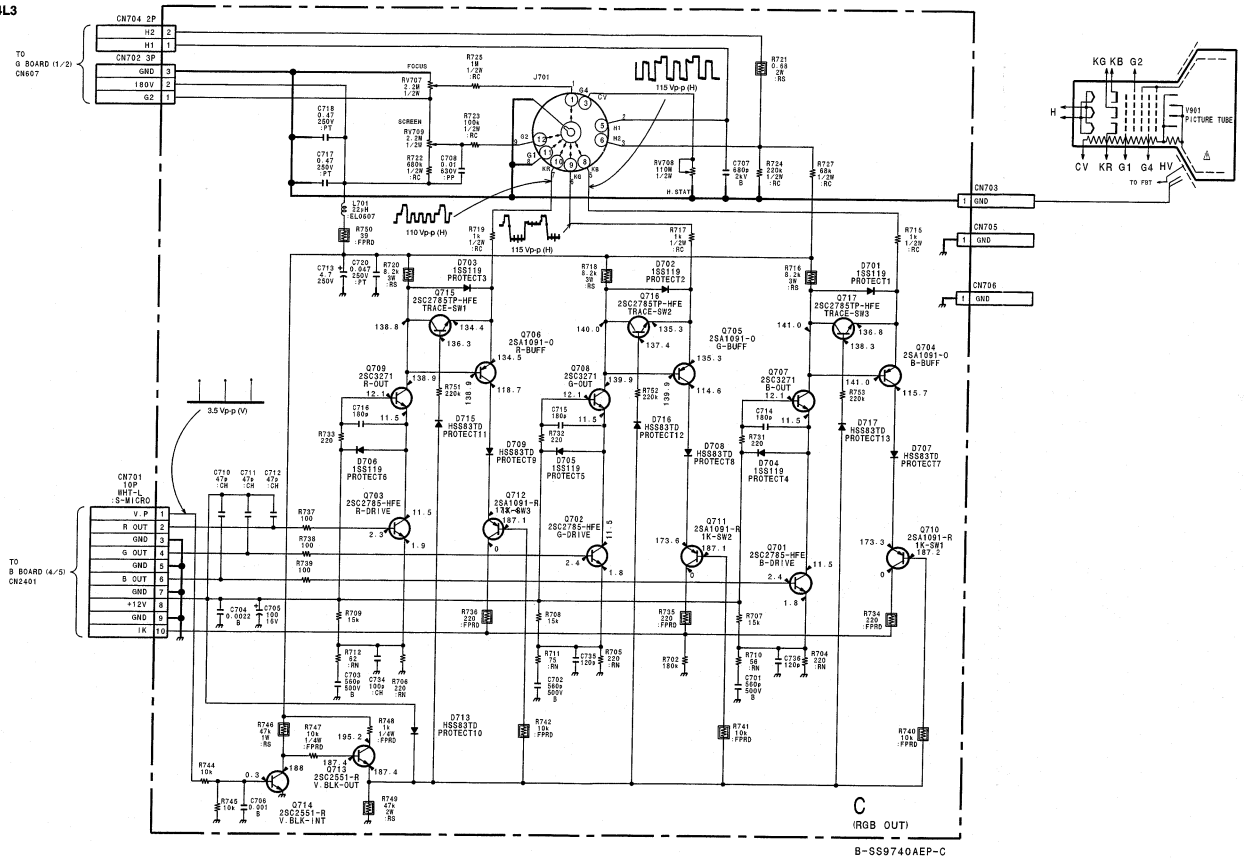
*:B SIDE

D701	B-2	Q708	A-2
D702	B-2	Q709	C-1
D703	C-2	Q710	A-2
D704	A-2	Q711	B-2
D705	A-2	Q712	C-1
D706	C-1	Q713	C-2
D707	A-2	Q714	D-2
D708	B-2	Q715	C-2
D709	C-2	Q716	B-2
D713	C-2	Q717	A-2
D715	C-2		
D716	B-2	RV708	D-4
D717	B-2	RV709	B-4
Q701	A-2		
Q702	B-2		
Q703	C-2		
Q704	B-2		
Q705	B-2		
Q706	C-2		
Q707	A-2		

For PVM-14L4

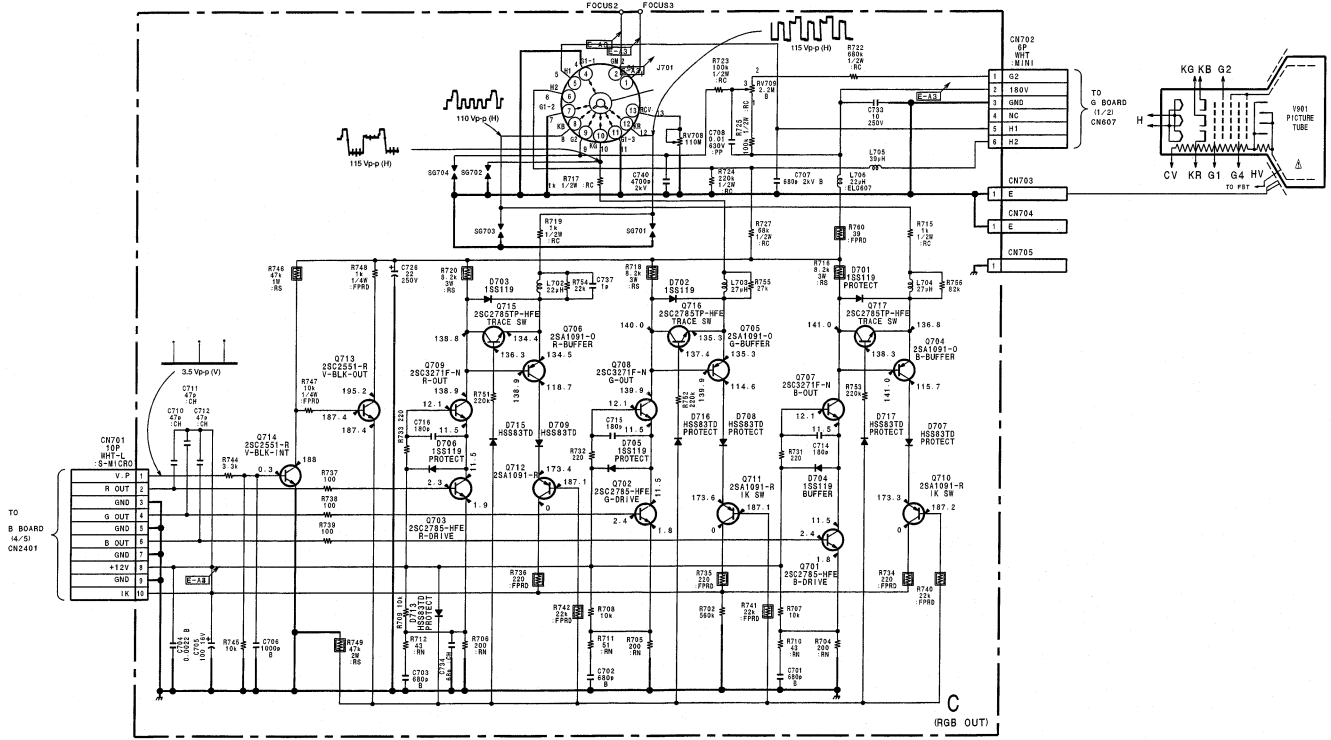

FOCUS2
FOCUS1
TO G BOARD (1/2) CN607
CN702 6P WHT MINI
H2
H1
NC
GND
180V
G2
110 Vp-p (H)
115 Vp-p (H)
SCREEN
CN704
CN703
CN705
GND
KG KB G2
H
V001 PICTURE TUBE
CV KR G1 G4 HV
TO FBT
3.5 Vp-p (V)
CN701 10P WHT-I/S-MICRO
V.P
R.OUT
G.OUT
B.OUT
+12V
IK.RTN
TO B BOARD (4/5) CN2401
D703 1SS119 PROTECT3
D702 1SS119 PROTECT2
D701 1SS119 PROTECT1
D706 1SS119 PROTECT6
D705 1SS119 PROTECT5
D704 1SS119 PROTECT4
Q715 2SC2785TP-HFE TRACE-SW1
Q716 2SC2785TP-HFE TRACE-SW2
Q717 2SC2785TP-HFE TRACE-SW3
Q706 2SA1091-O R-BUFF
Q705 2SA1091-O G-BUFF
Q704 2SA1091-O B-BUFF
Q709 2SC3271F-N R-OUT
Q708 2SC3271F-N G-OUT
Q707 2SC3271F-N B-OUT
Q703 2SC2785-HFE R-DRIVE
Q702 2SC2785-HFE G-DRIVE
Q701 2SC2785-HFE B-DRIVE
Q710 2SA1091-R 1K-SW1
Q711 2SA1091-R 1K-SW2
Q712 2SA1091-R 1K-SW3
Q714 2SC2551-R V.BLK-INT
Q713 2SC2551-R V.BLK-OUT
C (RGB OUT)
B-SS9732AEP-C

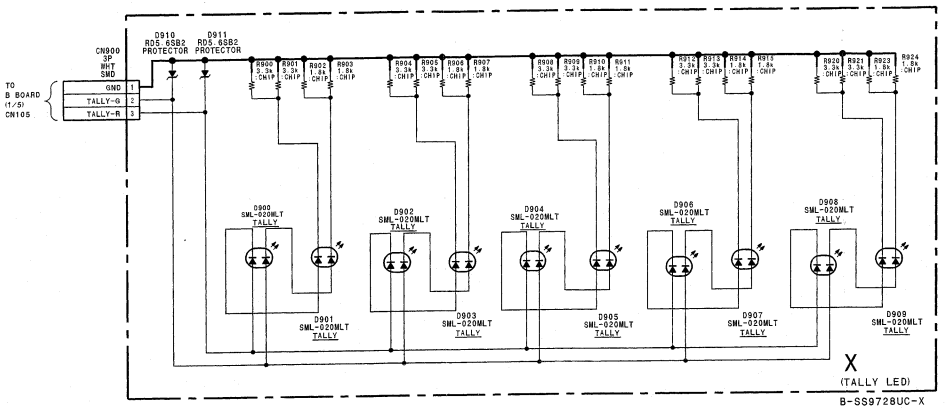
For PVM-14L3



B-SS9740AEP-C

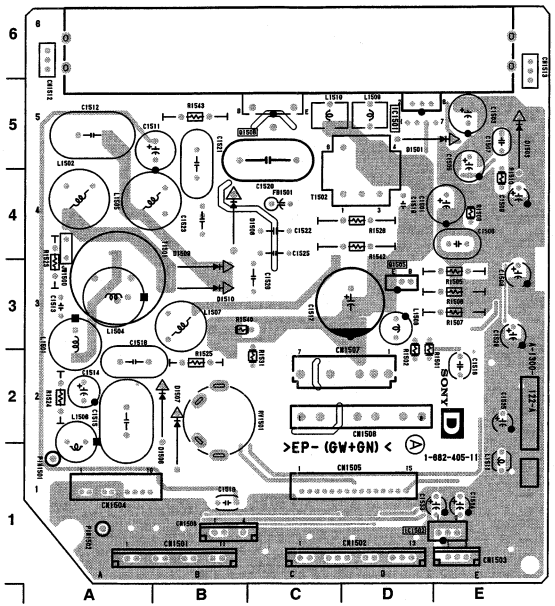
For PVM-20L4


FOCUS2
FOCUS3
115 Vp-p (H)
110 Vp-p (H)
115 Vp-p (H)
3.5 Vp-p (V)
CN702
6P
WHT
:MINI
G2
180V
GND
NC
H1
H2
TO
G BOARD
(1/2)
CN607
KG KB G2
H
CV KR G1 G4 HV
V901
PICTURE
TUBE
TO FBT
CN703
E
CN704
E
CN705
CN701
10P
WHT-L
:S-MICRO
V.P
R OUT
GND
G OUT
GND
B OUT
GND
+12V
GND
IK
TO
B BOARD
(4/5)
CN2401
C
(RGB OUT)
B-SS9733AEP-C

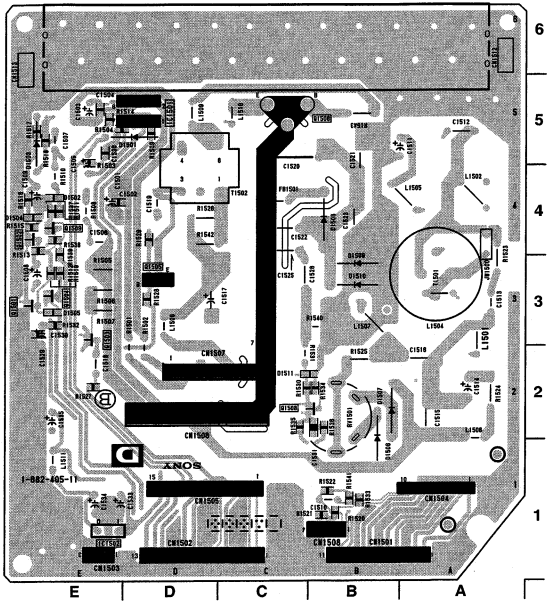


X -A SIDE-
SUFFIX: -11

X -B SIDE-
SUFFIX: -11

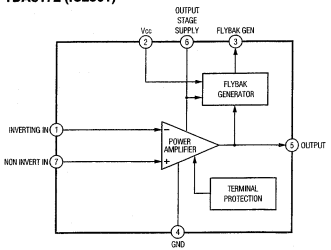


D -A SIDE-
SUFFIX: -11



D -B SIDE-
SUFFIX: -11

TDA8172 (IC2501)

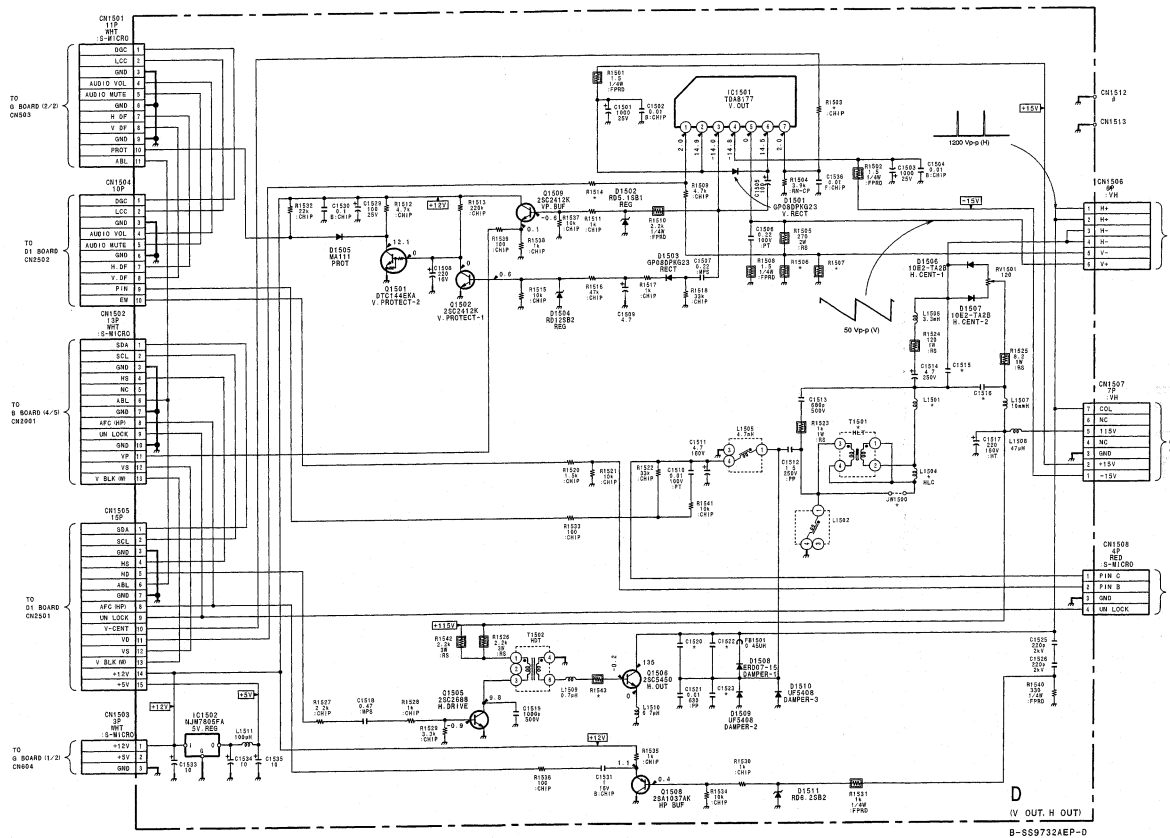


D BOARD

*:B SIDE

D1501	A-2	IC1510	C-5
D1502	A-2		
D1503	*B-5	Q1500	B-2
D1504	*B-3	Q1501	B-3
D1505	*A-5	Q1502	A-3
D1506	*A-5	Q1503	A-3
D1507	*B-5	Q1504	A-3
D1508	*B-5	Q1505	A-1
D1509	*B-3	Q1506	A-5
D1510	C-3	Q1507	A-3
D1511	C-3	Q1508	A-5
D1512	*C-5	Q1509	B-3
D1513	C-5	Q1510	B-2
D1514	B-4	Q1511	C-3
D1515	B-5	Q1512	C-5
		Q1513	*B-4
IC1501	B-2	Q1514	*B-4
IC1503	B-1	Q1516	C-4
IC1504	A-2	Q1517	B-5
IC1505	B-4	Q1518	B-5
IC1506	C-2	Q1519	B-5
IC1507	B-1	Q1520	B-5
IC1508	C-2		
IC1509	B-5		

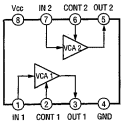
7-38



	PVM-14L4/ PVM-14L3	PVM-20L4
C1515	1.0UF 250V	1.5UF 250V
C1516	0.24UF 250V	0.33UF 250V
C1520	8200PF 1.5KV	11000PF 1.5KV
C1522	330PF 2KV	X
C1523	680PF 2KV	0.0033UF 630V
JW1500	JW	X
L1501	150UH	100UH
L1504	MLC	X
R1503	180	100
R1506	2.2 2W	1.5 2W
R1507	2.2 2W	1.2 2W
R1514	1.3K	1.2K
R1543	1.5 2W	0.47 2W
T1501	X	TRANSFORMER

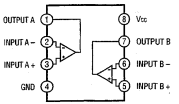
X : NO MOUNT

CXA1211M-T4 (IC2506)

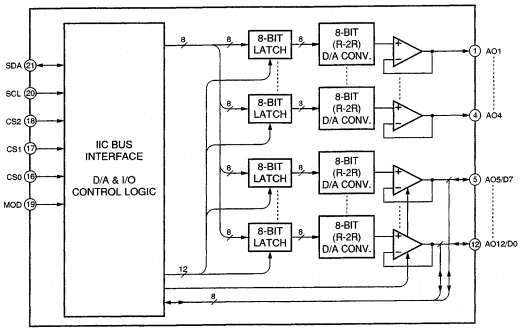


CXA8071CP (IC1505)

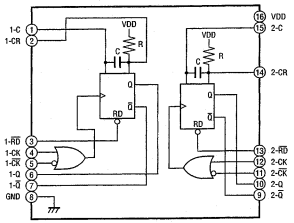
LM358DR (IC2502

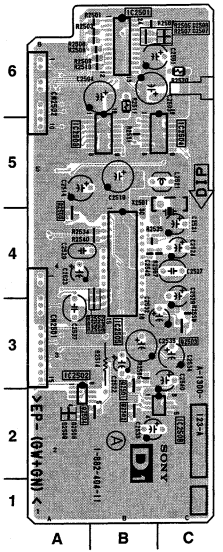


MB88141APF (IC2501)

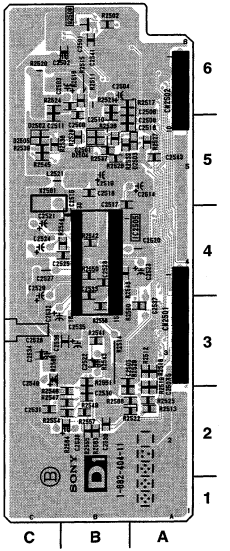


MC14538BFEL (IC2503, IC2504)





D1 -A SIDE-
SUFFIX: -11



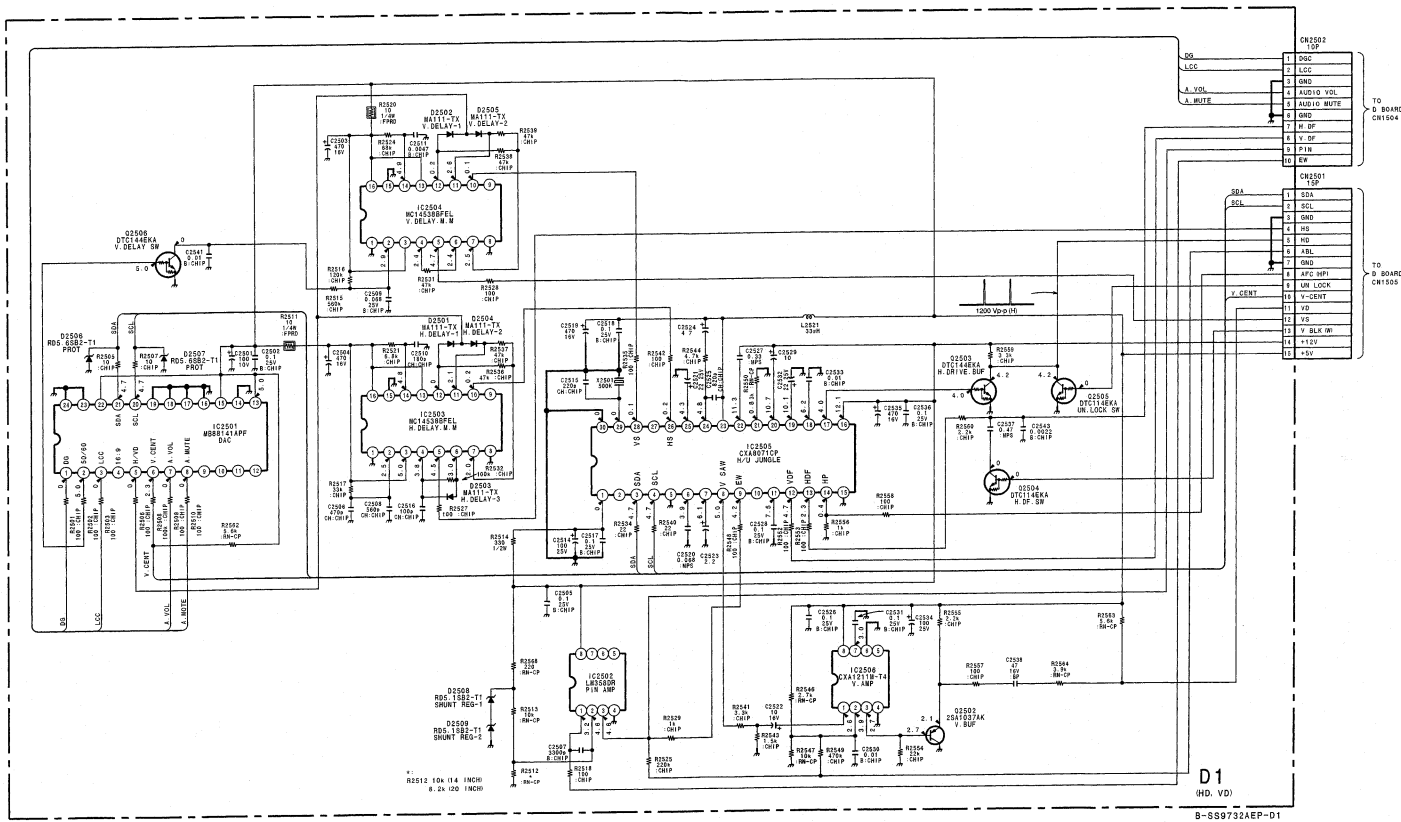
D1 -B SIDE-
SUFFIX: -11

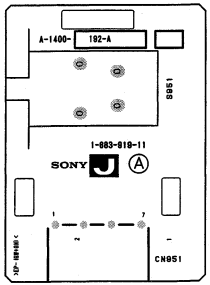
D1 BOARD

*:B SIDE

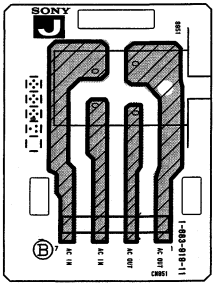
D2501	*C-4	Q2501	*C-3
D2502	D-4	Q2502	*C-3
D2503	*D-4	Q2503	A-2
D2504	*D-3	Q2504	B-4
D2505	D-3	Q2505	A-1
D2506	B-3	Q2506	A-1
D2507	A-3	Q2507	A-2
D2508	*B-3	Q2508	B-4
D2509	A-4	Q2509	D-1
D2510	B-4	Q2510	*D-2
D2511	*C-3	Q2511	D-2
D2512	*C-3	Q2512	D-2
D2513	A-2	Q2513	*D-1
D2514	A-2	Q2514	D-2
D2515	C-4	Q2515	*D-2
D2516	*D-2	Q2516	*B-3
D2517	D-2	Q2517	B-3
D2518	C-2		

IC2501	D-4
IC2502	*A-2
IC2503	B-3
IC2504	*C-2
IC2505	C-1

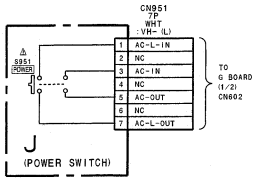

CN2502
15P
DG
LCC
A.VOL
A.MUTE
TO D BOARD CN1504
CN2501
15P
SDA
SCL
V.CENT
TO D BOARD CN1505
1200 Vp-p (H)
D2506 DTC144EKA V.DELAY SW
D2506 RD5.6SB2-T1 PROT
D2507 RD5.6SB2-T1 PROT
IC2501 MSB814APP DAC
D2502 MA111-TX V.DELAY-1
D2505 MA111-TX V.DELAY-2
IC2504 MC14538BFEL V.DELAY.M.M
D2501 MA111-TX H.DELAY-1
D2504 MA111-TX H.DELAY-2
IC2503 MC14538BFEL H.DELAY.M.M
D2503 MA111-TX H.DELAY-3
IC2505 CXA8071CP H/U JUNGLE
D2503 DTC144EKA H.DRIVE BUF
Q2505 DTC114EKA UN.LOCK SW
Q2504 DTC114EKA H.DF SW
IC2502 LM380R P.IN AMP
IC2506 CXA1211B-T4 V.AMP
Q2502 2SA1037AK V.BUF
D2508 RD5.1SB2-T1 SHUNT REG-1
D2509 RD5.1SB2-T1 SHUNT REG-2
D1 (HD. VD)
B-SS9732AEP-D1



J -A SIDE-
SUFFIX: -11

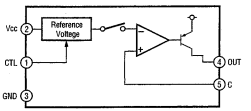


J -B SIDE-
SUFFIX: -11

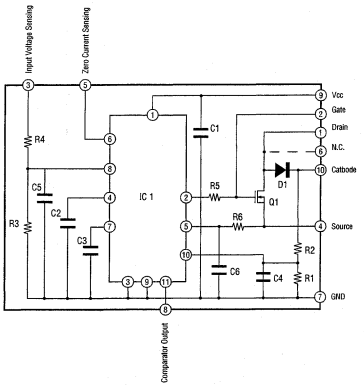


B-SS9728UC-J

G (1/2) BA00AST IC609)



G (1/2) MZ1530 (IC601)

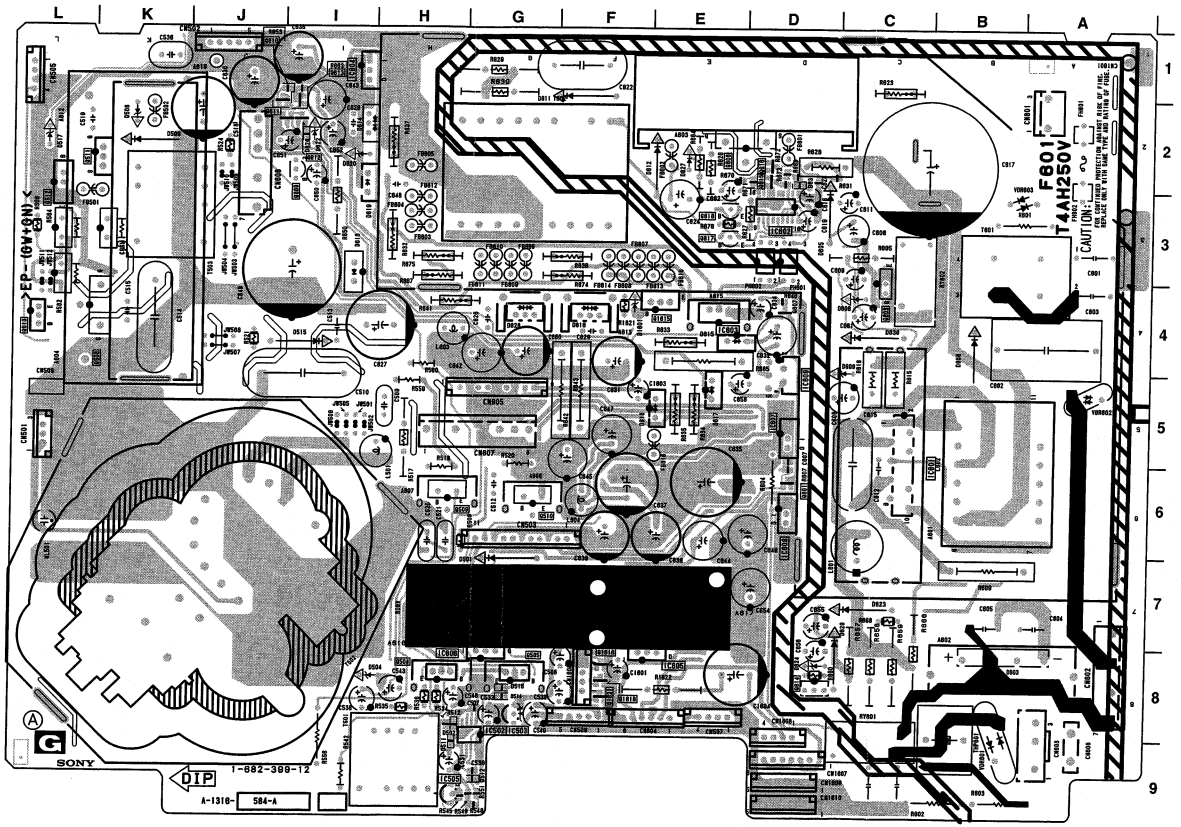


G (1/2) uPC1905GS-E2 (IC602)

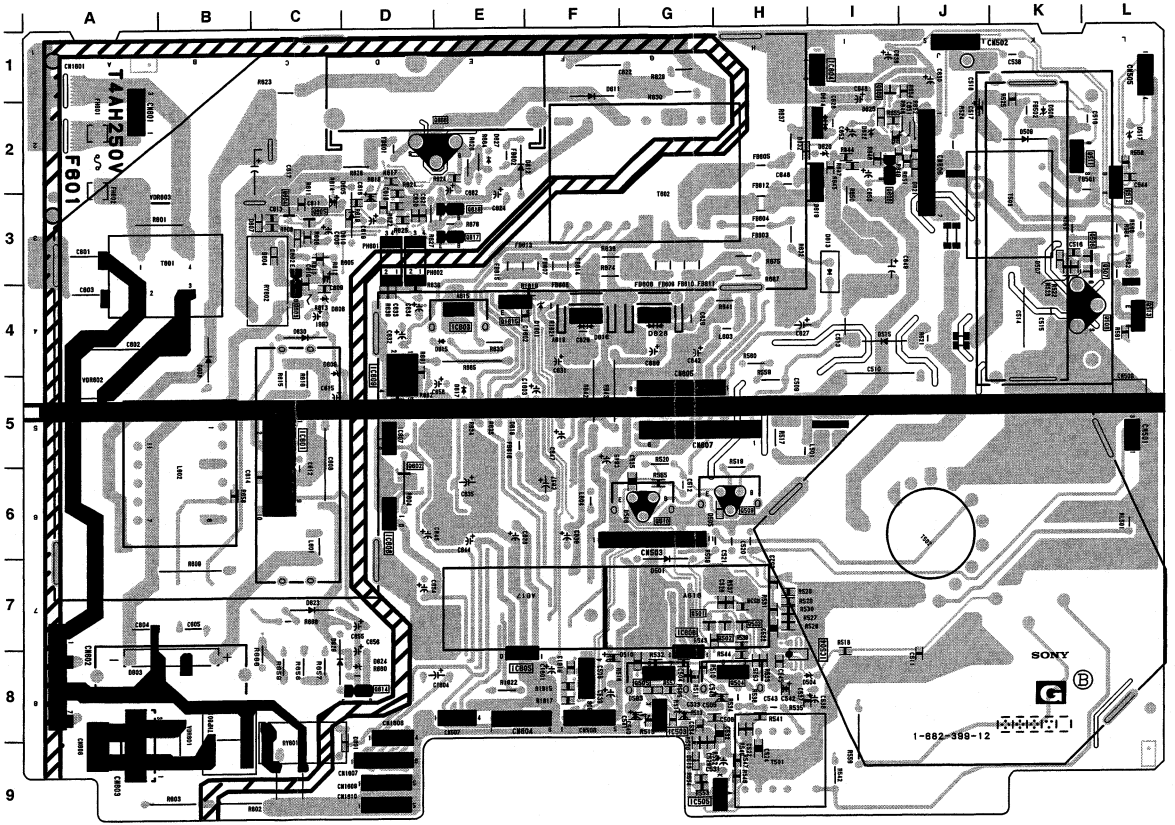
G BOARD

*:B SIDE

D501	G-7	Q615	D-2
D502	H-8	Q616	D-2
D503	G-8	Q617	E-3
D504	H-8	Q618	E-3
D505	H-6	Q1615	E-4
D506	G-6	Q1616	F-8
D507	K-3	Q1618	F-6
D508	K-2	Q1621	F-8
D509	K-2		
D510	G-8		
D511	H-9		
D512	G-9		
D513	G-9		
D514	G-8		
D515	I-4		
D516	G-8		
D517	L-2		
D601	C-9		
D602	C-3		
D603	B-8		
D604	C-3		
D605	D-3		
D606	C-4		
D607	C-3		
D608	B-4		
D609	C-4		
D610	D-3		
D611	G-1		
D612	F-2		
D613	I-3		
D614	I-2		
D615	E-4		
D616	F-4		
D617	E-5		
D618	E-5		
D619	I-3		
D620	I-2		
D621	J-2		
D622	I-2		
D623	C-7		
D624	D-8		
D625	I-2		
D626	I-2		
D627	E-2		
D628	G-4		
D629	C-7		
D630	C-4		
D631	D-2		
D632	H-2		
D1601	F-4		
IC502	G-8		
IC503	G-8		
IC504	H-8		
IC505	H-9		
IC601	B-5		
IC602	D-3		
IC603	E-4		
IC604	I-1		
IC605	E-8		
IC606	H-8		
IC607	D-5		
IC608	D-6		
IC609	D-4		
Q501	G-7		
Q502	H-7		
Q503	H-7		
Q504	H-8		
Q505	G-8		
Q506	L-3		
Q507	L-3		
Q508	K-4		
Q509	H-6		
Q510	G-6		
Q511	K-2		
Q512	L-3		
Q513	L-4		
Q601	D-6		
Q602	D-6		
Q603	C-4		
Q604	C-3		
Q605	C-3		
Q606	E-2		
Q607	D-4		
Q608	I-2		
Q609	I-1		
Q610	J-1		
Q611	J-2		
Q612	I-1		
Q613	I-1		
Q614	D-8		



G -A SIDE-
SUFFIX: -11



G -B SIDE-
SUFFIX:-11

1
2
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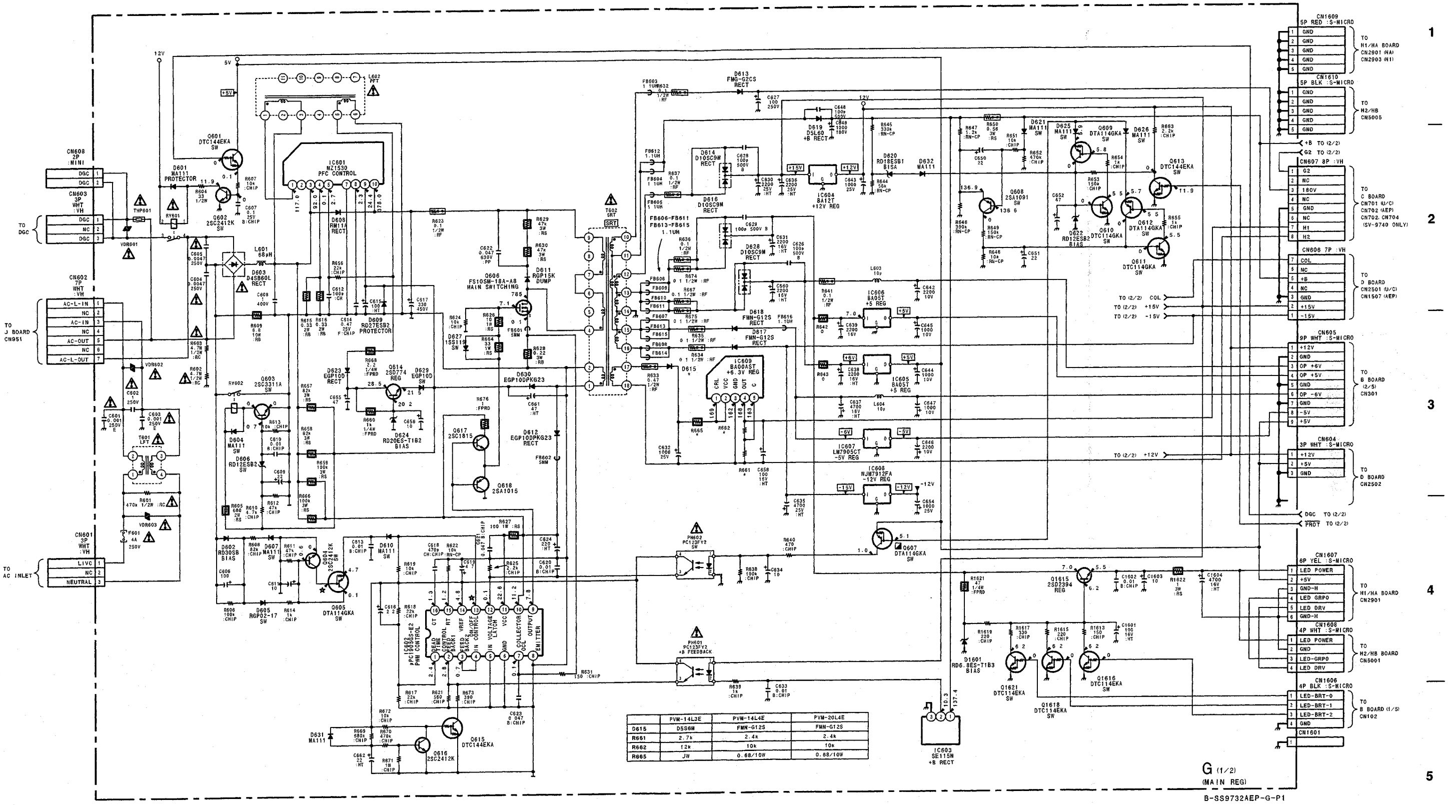
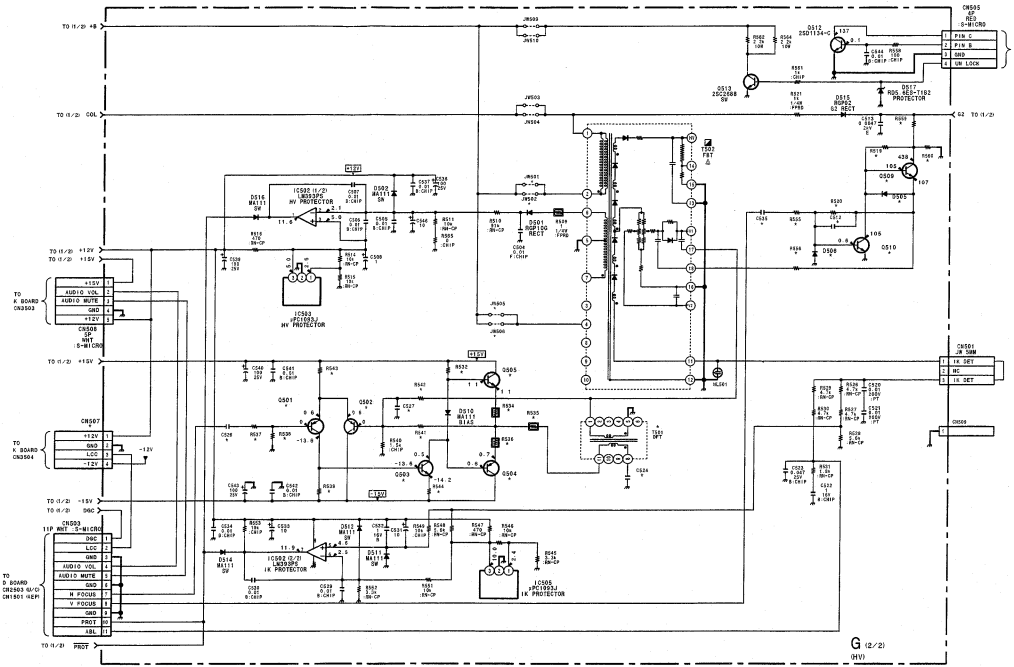

CN1609 5P RED :S-MICRO
GND GND GND GND GND
TO H1/HA BOARD CN2901 (HA) CN2903 (H1)
CN1610 5P BLK :S-MICRO
GND GND GND GND GND
TO H2/HB CN5005
+B TO (2/2)
G2 TO (2/2)
CN607 8P :VH
G2 NC 180V NC GND NC H1 H2
TO C BOARD CN701 (U/C) CN702 (AEP) CN702, CN704 (SV-9740 ONLY)
CN606 7P :VH
COL NC +B NC GND +15V -15V
TO D BOARD CN2501 (U/C) CN1507 (AEP)
TO (2/2) COL
TO (2/2) +15V
TO (2/2) -15V
CN605 9P WHT :S-MICRO
+12V GND OP +6V OP +5V GND OP -6V GND -5V +5V
TO B BOARD (2/5) CN301
CN604 3P WHT :S-MICRO
+12V +5V GND
TO D BOARD CN2502
TO (2/2) +12V
DGC TO (2/2)
PROT TO (2/2)
CN1607 6P YEL :S-MICRO
LED POWER +5V GND-H LED GRPO LED DRV GND-H
TO H1/HA BOARD CN2901
CN1608 4P WHT :S-MICRO
LED POWER GND LED-GRPO LED DRV
TO H2/HB BOARD CN5001
CN1606 4P BLK :S-MICRO
LED-BRT-0 LED-BRT-1 LED-BRT-2 GND
TO B BOARD (1/5) CN102
CN1601
CN608 2P :MINI
DGC DGC
CN603 3P WHT :VH
DGC NC DGC
TO DGC
CN602 7P WHT :VH
AC-L-IN NC AC-IN NC AC-OUT NC AC-L-OUT
TO J BOARD CN951
CN601 3P WHT :VH
LIVE NC NEUTRAL
TO AC INLET
THP601
VDR601
RY601
D601 MA111 PROTECTOR
Q601 DTC144EKA SW
Q602 2SC2412K SW
L602 PFT
IC601 MZ1530 PFC CONTROL
L601 68µH
D603 D4SB60L RECT
D608 RM11A RECT
D609 RD27ESB2 PROTECTOR
VDR602
VDR603
T601 LFT
F601 4A 250V
RY602
Q603 2SC3311A SW
D604 MA111 SW
D606 RD12ESB2 SW
D623 EGP10D RECT
Q614 2SD774 REG
D629 EGP10D SW
D624 RD20ES-T1B2 BIAS
D602 RD30SB BIAS
D607 MA111 SW
D605 RGP02-17 SW
Q604 2SC2412K SW
Q605 DTA114GKA SW
D610 MA111 SW
IC602 µPC1905GS-E2 PWM CONTROL
DEAD TIME
CONTROL FEED BACK1
FEED BACK2
IN
IN VOLTAGE LATCH
GND
COLLECTOR OCL
EMITTER
OUTPUT
VCC
ON/OFF CONTROL
VREF
RT
CT
D631 MA111
Q616 2SC2412K
Q615 DTC144EKA
Q606 FS10SM-18A-A8 MAIN SWITCHING
D611 RGP15K DUMP
D627 1SS119 SW
D630 EGP10DPKG23
Q617 2SC1815
Q618 2SA1015
D612 EGP10DPKG23 RECT
T602 SRT
D613 FMG-G2CS RECT
D614 D10SC9M RECT
D616 D10SC9M RECT
D619 D5L60 +B RECT
IC604 BA12T +12V REG
D620 RD18ESB1 BISA
D632 MA111
FB606-FB611 FB613-FB615 1.1UH
D628 D10SC9M RECT
D618 FMN-G12S RECT
D617 FMN-G12S RECT
D615
IC609 BA00AST +6.3V REG
IC606 BA05T +5 REG
IC605 BA05T +5 REG
IC607 LM7905CT -5V REG
IC608 NJM7912FA -12V REG
PH602 PC123FY2 SW
PH601 PC123FY2 +B FEEDBACK
Q607 DTA114GKA SW
IC603 SE115N +B RECT
Q608 2SA1091 SW
D621 MA111 SW
D625 MA111 SW
Q609 DTA114GKA SW
D626 MA111 SW
Q613 DTC144EKA SW
Q610 DTC114GKA SW
Q612 DTA114GKA SW
Q611 DTC114GKA SW
D622 RD12ESB2 BIAS
Q1615 2SD2394 REG
D1601 RD6.8ES-T1B3 BIAS
Q1621 DTC114EKA SW
Q1618 DTC114EKA SW
Q1616 DTC114EKA SW
G (1/2) (MAIN REG)
B-SS9732AEP-G-P1

	PVM-14L3E	PVM-14L4E	PVM-20L4E
D615	D5S6M	FMN-G12S	FMN-G12S
R661	2.7k	2.4k	2.4k
R662	12k	10k	10k
R665	JW	0.68/10W	0.68/10W

	PVM-14L3E	PVM-14L4E	PVM-20L4E
C512	X	330PF	330PF
C524	X	1UF 16V	1UF 16V
C526	X	0.1UF 25V	0.1UF 25V
C627	X	10PF	10PF
C635	X	1UF 16V	1UF 16V
CN507	X	X	4P
D605	X	MA111-(KB).SO	MA111-(KB).SO
D606	X	MA111-(KB).SO	MA111-(KB).SO
JW501	X	X	JW
JW502	X	X	JW
JW505	JW	JW	X
JW506	JW	JW	X
Q501	X	2SA1037AK-T146-QR	2SA1037AK-T146-QR
Q502	X	2SA1037AK-T146-QR	2SA1037AK-T146-QR
Q503	X	2SC2412K-T-146-QR	2SC2412K-T-146-QR
Q504	X	2SB1151-L	2SB1151-L
Q505	X	2SD1683-T	2SD1683-T
Q509	X	2SC4686A (LSSONY)	2SC4686A (LSSONY)
Q510	X	2SC4686A (LSSONY)	2SC4686A (LSSONY)
R519	X	2M 1W	2M 1W
R520	X	10M 1W	10M 1W
R532	X	4.7k	4.7k
R534	X	22 1/4W	10 1/4W
R535	X	47 1/4W	22 1/4W
R536	X	22 1/4W	10 1/4W
R537	X	1k	1k
R538	X	4.7k	10k
R539	X	1.2k	1.2k
R541	X	100k	100k
R542	X	2M 1W	2M 1W
R543	X	6.8k	6.8k
R544	X	270	270
R555	X	39k	39k
R556	X	10k 1/2W	10k 1/2W
R559	X	2M 1W	2M 1W
R560	X	2M 1W	2M 1W
TS01	X	TRANS (OFT)	TRANS (OFT)

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